

2013—2017 Five-Year Capital Plan



July 2012



READERS ROADMAP TO THIS DOCUMENT

This Readers Roadmap is a guide to help the reader navigate through the North Texas Tollway Authority's Capital Plan. This document is designed to give the board, bond holders, elected officials, the public, and staff a detailed look at expected capital expenses for the years covered in the plan.

Capital Plan Layout

The capital plan is divided into seven sections. Footnotes and page references are used to direct the reader to other sections of the document for more detail. The sections are as follows:

Capital Plan Overview

This section contains a map of the NTTA roadways, an introduction and background for the plan, documents that discuss the types of projects and funding involved; a long term financial plan with expected revenues and expenses; and a schedule showing expected costs by project type. The section also contains a graphical representation of the 2013 Flow of Funds and other Informational Graphs.

Project Sections

Projects are grouped into one of five categories:

- A. Major Maintenance Projects**
- B. Capital Improvement Projects**
- C. NTTA System Construction Projects**
- D. Special Projects System Construction Projects**
- E. Corridors Under Study**

Each of these sections has a summary, a project listing, and a detail page for each project listed.

Appendices – The last section contains a Capital Plan Index that references each project name and page number. Also included are the Capital Plan Calendar and documents describing the Capital Plan Process, the Authority's Major Revenue Source, Outstanding Debt Service, and Estimated Operating Expenditures.

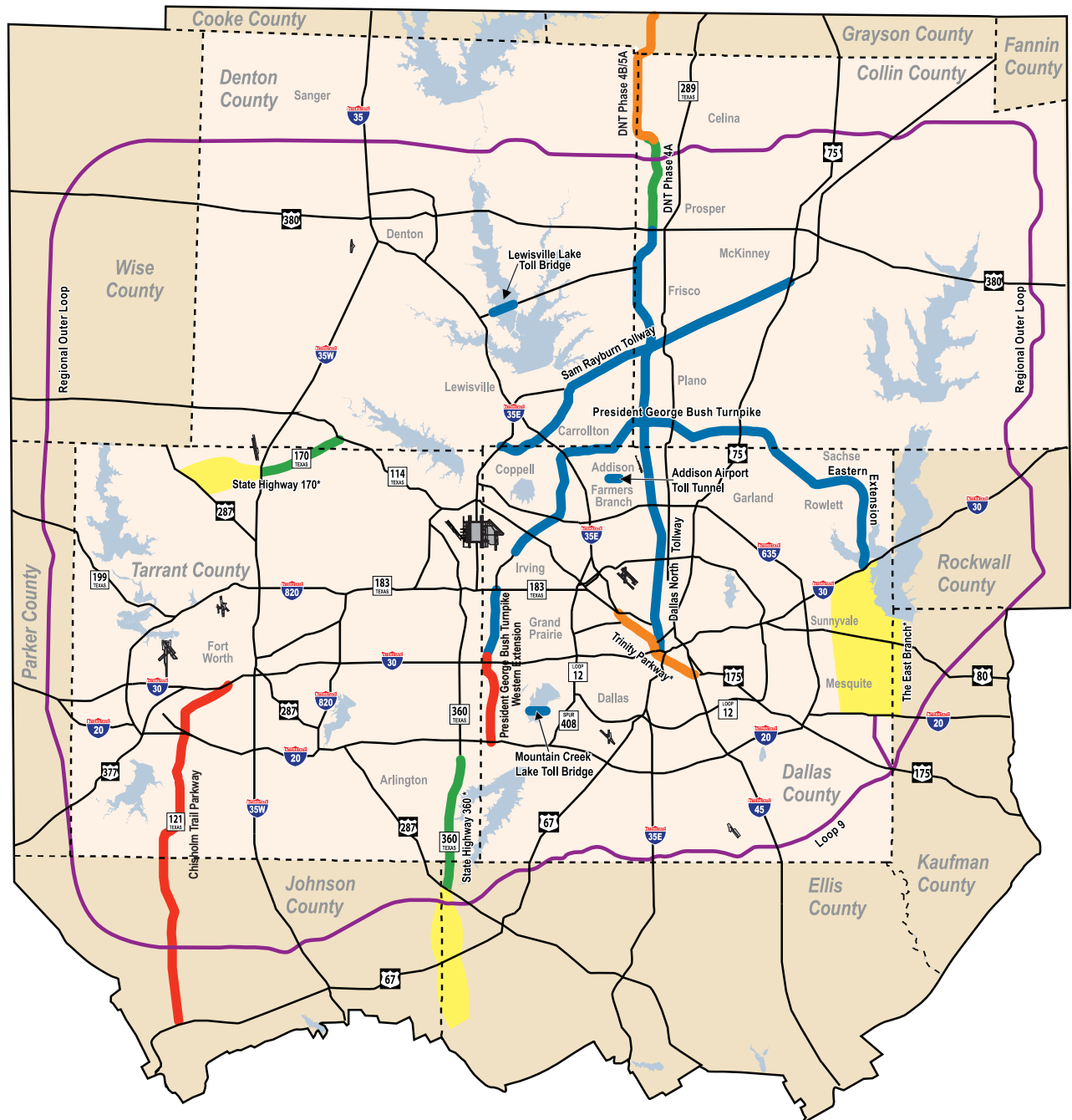
Table of Contents

	Page
Readers Roadmap	3
Table of Contents	4
Capital Plan Overview Section	
Map of NTTA Roadways.....	7
Introduction and Overview.....	8
Project Types and Funding Sources.....	12
Long Term Financial Plans.....	13
Summary of Projects by Classification.....	22
Informational Graphs.....	23
2011 Flow of Funds.....	26
Major Maintenance Projects	
Project Description Summary.....	29
Project Listing.....	30
Project Request Forms.....	31
Capital Improvement Projects	
Project Description Summary.....	45
Project Listing.....	46
Project Request Forms.....	48
NTTA System Construction Projects	
Project Description Summary.....	93
Project Listing.....	95
Project Request Forms.....	96

	Page
Special Project System Construction Projects	
Project Description Summary.....	107
Project Listing.....	108
Project Request Forms.....	109
Corridors Under Study	
Project Description Summary.....	113
Project Listing.....	115
Project Request Forms.....	116
Appendices Section	
A – Index of Projects.....	127
B – Capital Plan Calendar.....	129
C – Capital Plan Process.....	130
D – Major Revenue Source.....	134
E – Outstanding Debt Service.....	138
F – Estimated Operating Expenditures.....	140

CAPITAL PLAN
OVERVIEW
SECTION





LEGEND

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

TOLL FACILITIES

- President George Bush Turnpike
- Dallas North Tollway
- Sam Rayburn Tollway
- Addison Airport Toll Tunnel
- Lewisville Lake Toll Bridge
- Mountain Creek Lake Toll Bridge

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

March 2012

Introduction and Overview

Introduction

This document is the North Texas Tollway Authority's (NTTA or the Authority) five-year capital plan to maintain, renew, improve, or replace capital assets.

The plan includes the current year estimated expenditures approved through the annual budget process and five subsequent year estimates that are for planning purposes only. The subsequent years will be reevaluated, updated and extended annually during the budget process. As a multi-year planning tool the plan consists of projects being carried over from previous years and projects being initiated within the next five years.

The five-year plan is adopted by the Board and any changes to the plan require Board approval. However, the inclusion of projects and their expenditures in the plan does not constitute a firm commitment by the Authority to the project, especially as the planning extends further into the future.

Long Term Financial Plans

The three major factors in developing the Authority's long term financial plans are the traffic and revenue estimates provided by the Traffic and Revenue Engineers, the estimated operating expenses provided by the General Engineer Consultants, and the estimated net debt service provided by the Financial Advisors. These estimates are generated during the initial feasibility study phase of the tollway projects and are prepared for a total of 50 years. They are updated during the investment grade phase and at the time of preparing the official statements for the issuance of bond debt.

The main issues guiding the updating of the 2013 Capital Plan are the Authority's desire to maintain a 1.5 times debt service coverage; and the desire to create reserves within the Capital Improvement Fund to pay for projects with cash on hand and not with the issuance of debt. Priority is given to projects associated with safety and projects that will enhance revenue.

A. Revenue Fund Long Term Plan

The majority, about 93.7%, of the long term revenue plan is the toll revenue estimates provided by the Traffic and Revenue Engineers (See Major Revenue Source pages (134-137)). The estimated other revenues, about 6.3%, are estimated by the Authority and include video tolling fees and other charges and estimated interest earnings on projected cash balances of the Authority. Total revenue growth is expected to average 7% per year between 2013 and 2017. All NTTA revenues on deposit in the Revenue Fund must be distributed to the other funds in accordance to the Trust Agreement (See Revenue Distribution page 135-137).

Introduction and Overview

B. Operations and Maintenance Fund Long Term Plan

The operations and maintenance fund long term plan encompasses all the day-to-day expenses of operating the Authority. Expenditures related to employee compensation, retirement, and health and welfare benefits; account for about 44% of operating cost.

The estimated operating expenses for the base year, or Budget 2013, are prepared by the individual departments and compared to the General Engineers Consultant estimated amount. The operating expenses are expected to increase an average of 3% per year between 2013 and 2017. (See Appendix F Page 140)

The Operations and Maintenance Fund is funded from the Revenue Fund. This means that the required revenues to match expenditures and maintain the required balance will be transferred to the fund (See Revenue Distribution page 135 and Cash Balances page 131).

C. Debt Service Funds Long Term Plan

The 1st, 2nd, and 3rd Tier Bond Interest and Redemption Funds are utilized to accumulate the amounts necessary to pay the principal and interest on debt as they become due. The long term plan estimates are provided by the Financial Advisor. The funds are funded from the Revenue Fund; which means that the revenues are expected to match the required debt service and will be transferred from the Revenue Fund (See Revenue Distribution page 135).

D. Reserve Maintenance Fund Long Term Plan

This is the Authority's long term plan for the renewal and replacement of capital assets. The Authority elected to use the Modified Approach to account for maintenance of the Authority's infrastructure assets. As required by the Trust Agreement, an annual inspection of the Authority's roadways is conducted by the Authority's General Engineering Consultant. This inspection provides an overall rating, indicating the average condition of all of the Authority's infrastructure assets (roadways, bridges, and facilities). The assessment of conditions is made by visual and mechanical tests designed to reveal any condition that would reduce user benefits below the maximum level of service. The Authority's goal is to maintain the Authority's infrastructure assets at a rating of 8 or better (1 to 10 scale), and has established a minimum level for GASB No. 34 purposes of a condition level of 6 or greater. These condition levels were adopted by the Board of Directors by Resolution No. 02-31 on June 19, 2002 and further clarified by Resolution No. 07-169 on December 19, 2008.

Introduction and Overview

The projected amounts for 2013 are the Authority's estimation based on what is currently known as of April 2012. The estimated amounts average \$22.4 million per year, for the years 2013 to 2017. The 2013 through 2017 projected amounts will be adjusted based on the previous year inspection report (see Major Maintenance Projects pages 29-42).

The Reserve Maintenance Fund is funded from the Revenue Fund. This means that the required revenues to match expenditures and maintain the required balance will be transferred to the fund (See Revenue Distribution page 135 and Cash Balances page 131).

E. Capital Improvement Fund/FSF-Revolving Account Long Term Plan

The Capital Improvement Fund accounts for the Authority's long term plan for the enlargements, extensions, additions, improvements, reconstruction and replacement, and certain cost of repairs to the System (see Capital Improvement Projects pages 45-90). The projects listed for 2013 to 2017 have been approved by executive management through the capital plan process (see Capital Plan Process pages 130-133).

The fund receives a transfer from the Revenue Fund to the extent of any available excess revenues (See Revenue Distribution page 135). In addition, the Authority may issue bonds or commercial paper to finance these costs of the Capital Improvement Fund.

The Capital Improvement Fund revolving account, or the Feasibility Study Fund, is to be used only to pay the expenses of studying the cost and feasibility and any other expenses relating to the preparation and issuance of bonds for the acquisition and construction of a proposed turnpike project for the Authority; the financing of the improvement, extension or expansion of an existing turnpike or Authority; for private participation, as authorized by law, in the financing of a proposed turnpike project or Authority, or the refinancing of an existing turnpike project or Authority or the improvement, extension or expansion of a turnpike project or Authority.

In accordance with House Bill 749, an act of the 72nd Legislature of Texas, the Authority may transfer an amount from a surplus fund (currently Capital Improvement Fund) established for a turnpike project to the Feasibility Study Fund. However, the Authority may not transfer an amount that results in a balance in the surplus fund that is less than the minimum balance required in the trust agreement for that project, if any. The current Trust Agreement does not have a required minimum balance for the Capital Improvement Fund; however, the Authority's Executive Management has establishing a reserve fund (See Cash Balances page 131).

Introduction and Overview

F. NTTA Systems Construction Funds

The long term plans for constructing or acquiring toll projects for the Authority are contained in the Construction Funds (See NTTA System Construction Projects pages 93-104). These funds are funded with bond proceeds and amounts from other sources that are specific for the project.

In order to widen PGBT and SRT, the Authority anticipates it will need to transfer funds from the Capital improvement Fund or issue additional bonds.

G. Special Project Systems Construction Funds

These funds are funded with bond proceeds and amounts from other sources that are specific for the project.

The Authority issued \$400 million of bonds secured by revenues deposited into the Capital Improvement Fund. These bonds are subordinate to the Authority's Third Tier Bonds. The proceeds of the bonds are expected to finance a portion of the cost of developing President George Bush Turnpike – Western Extension (PGBT-WE), formally SH 161 and Chisholm Trail Parkway (CPT), formally SWP/CT (See Special System Construction Projects pages 107-110).

Additionally, in April of 2011, the Authority issued approximately \$1.1 billion in bonds and bond anticipation notes to finance an upfront payment to Texas Department of Transportation (TxDOT) for PGBT-WE and the development and construction of PGBT-WE and CTP. On November 2011, the Authority issued \$640.5 million in bonds to finance the remaining amount for CTP. This debt is not issued under the NTTA Trust Agreement and is not secured by the NTTA System revenues, but instead is issued under separate Special Projects System Trust Agreement. Neither PGBT-WE nor CTP is expected to be added to the NTTA System in the foreseeable future.

H. Corridors Under Study

Any agreement or decision to undertake these projects will be subject to establishing the financial feasibility of the project. Feasible corridor projects will be funded with bond proceeds and amounts from other sources that are specific for the project (See Corridors Under Study pages 113-123).

Project Types & Funding Sources

Major Maintenance Projects

Projects that fall into this category include maintenance projects that do not recur on an annual or more frequent basis.

Funding for these projects is from the remaining revenues available after O&M costs and Debt Service have been satisfied.

Capital Improvement Projects

Projects that fall into this category include existing roadway enlargements, extensions, additions, improvements and/or reconstruction. In addition projects with capital expenses unrelated to new road construction and/or maintenance are included here.

Funding for these projects is from the remaining annual revenues available after O&M costs, Debt Service and Reserve Maintenance Costs have been satisfied. In some cases the Authority may issue debt for capital improvement projects.

NTTA System Construction Projects

Projects that fall into this category include NTTA System Roadways that are currently under construction and projects that will be funded with bond proceeds.

In most cases funding for these projects already exists and came primarily from the sale of Revenue Bonds, however other funding sources such as loans, grants, reimbursements & equity contributions were also considered.

Special Project System Construction Projects

Projects that fall into this category include Non NTTA System Roadway Projects

Funding for these projects will come primarily from the sale of Revenue Bonds, however other funding sources such as loans, grants, reimbursements & equity contributions are being considered.

Corridors Under Study

Projects that fall into this category include potential roadways that are undergoing analysis to determine feasibility.

Funding for these projects will come primarily from the sale of Revenue Bonds, however other funding sources such as loans, grants, reimbursements & equity contributions will also be considered.



LONG TERM FINANCIAL PLANS

Operating Revenues

YEARS	2012	2013	2014	2015	2016	2017
REVENUE FUND						
Estimated Beginning Available Cash Balance	-	-	-	-	-	-
INFLOWS						
Estimated Toll Revenues	442,688,000	483,799,800	523,299,400	561,533,600	598,431,100	631,291,800
Estimated Other Revenues	33,878,364	34,061,148	36,094,798	37,353,724	39,483,151	41,604,759
TOTAL INFLOWS	476,566,364	517,860,948	559,394,198	598,887,324	637,914,251	672,896,559
OUTFLOWS						
Transfer to:	-	-	-	-	-	-
TOTAL OUTFLOWS	-	-	-	-	-	-
Total Revenues Available for Operations	476,566,364	517,860,948	559,394,198	598,887,324	637,914,251	672,896,559



LONG TERM FINANCIAL PLANS

Operating Expenditures

YEARS	2012	2013	2014	2015	2016	2017
Total Revenues Available for Operations	476,566,364	517,860,948	559,394,198	598,887,324	637,914,251	672,896,559
OPERATIONS AND MAINTENANCE FUND						
Estimated Beginning Available Cash Balance	12,620,383	19,564,898	19,088,530	19,661,186	20,251,021	20,858,552
INFLOWS						
Transfer from Revenue Fund	105,205,670	106,130,303	111,906,369	115,153,352	118,566,298	122,094,515
Inter-Fund Transfers	7,389,294	7,924,507	6,633,400	6,942,610	7,192,544	7,437,090
TOTAL INFLOWS	112,594,964	114,054,810	118,539,769	122,095,962	125,758,842	129,531,605
OUTFLOWS						
Estimated Operating Expenses	(105,650,449)	(114,531,178)	(117,967,113)	(121,506,127)	(125,151,311)	(128,905,850)
TOTAL OUTFLOWS	(105,650,449)	(114,531,178)	(117,967,113)	(121,506,127)	(125,151,311)	(128,905,850)
Estimated Ending Available Cash Balance	19,564,898	19,088,530	19,661,186	20,251,021	20,858,552	21,484,308
Net Revenues Available for Debt Service	371,360,694	411,730,645	447,487,829	483,733,972	519,347,953	550,802,044



LONG TERM FINANCIAL PLANS

Debt Service

YEARS	2012	2013	2014	2015	2016	2017
Net Revenues Available for Debt Service	371,360,694	411,730,645	447,487,829	483,733,972	519,347,953	550,802,044
DEBT SERVICE FUNDS						
Estimated Beginning Available Cash Balance	16,400,000	16,400,000	-	-	-	-
INFLOWS						
Transfer from Capital Improvement Fund	-					
Capitalized interest transfer	-					
Transfer from Revenue Fund	277,583,007	310,884,412	345,573,796	364,724,835	386,007,315	388,140,760
TOTAL INFLOWS	277,583,007	310,884,412	345,573,796	364,724,835	386,007,315	388,140,760
OUTFLOWS						
1st Tier Net Debt Service ⁽¹⁾	(239,858,129)	(269,246,136)	(287,535,520)	(306,686,559)	(327,969,039)	(330,102,484)
2nd Tier Net Debt Service ⁽¹⁾	(37,724,878)	(58,038,276)	(58,038,276)	(58,038,276)	(58,038,276)	(58,038,276)
3rd Tier Net Debt Service ⁽¹⁾	-	-	-	-	-	-
TOTAL OUTFLOWS	(277,583,007)	(327,284,412)	(345,573,796)	(364,724,835)	(386,007,315)	(388,140,760)
Estimated Ending Available Cash Balance	16,400,000	-	-	-	-	-
Net Revenues Available for Major Maintenance Projects	93,777,687	100,846,233	101,914,033	119,009,137	133,340,638	162,661,284
First Tier Debt Service Coverage	1.55	1.59	1.56	1.58	1.58	1.67
First & Second Tier Debt Service Coverage	1.34	1.31	1.29	1.33	1.35	1.42
All Debt Service Coverage	1.20	1.15	1.19	1.22	1.24	1.31
CIF Subordinated Debt Coverage	1.17	1.15	1.18	1.16	1.18	1.24
(1) See page 138						



LONG TERM FINANCIAL PLANS MAJOR MAINTENANCE PROJECTS

YEARS	2012	2013	2014	2015	2016	2017
Net Revenues Available for Major Maintenance Projects	93,777,687	100,846,233	101,914,033	119,009,137	133,340,638	162,661,284
RESERVE MAINTENANCE FUND						
Estimated Beginning Available Cash Balance	61,525,822	48,785,563	23,775,102	5,000,000	5,000,000	5,000,000
INFLOWS						
Transfer from Revenue Fund	8,815,969	-	3,157,719	21,459,690	22,858,788	23,692,265
TOTAL INFLOWS	8,815,969	-	3,157,719	21,459,690	22,858,788	23,692,265
OUTFLOWS						
RMF 2010 Carryover Expenses	(500,000)	-	-	-	-	-
RMF Project Expenses ⁽¹⁾	(18,831,625)	(17,057,700)	(19,283,844)	(18,856,924)	(20,094,016)	(20,828,138)
RMF 2011 Carryover Expenses	(4,655,500)	-	-	-	-	-
RMF 2012 Carryover Expenses	5,589,000	(5,589,000)	-	-	-	-
RMF Professional Fees	(224,805)	(231,549)	(238,496)	(245,650)	(253,020)	(260,610)
RMF Salaries/Wages	(2,933,298)	(2,132,213)	(2,410,481)	(2,357,116)	(2,511,752)	(2,603,517)
TOTAL OUTFLOWS	(21,556,228)	(25,010,462)	(21,932,821)	(21,459,690)	(22,858,788)	(23,692,265)
Estimated Ending Cash Balance/RMF Reserve	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000
Estimated Ending Available Cash Balance	43,785,563	18,775,102	-	-	-	-
Net Revenues Available for Capital Improvement Projects	84,961,718	100,846,233	98,756,315	97,549,448	110,481,850	138,969,019
(1) See pages 29-42 for detail						



LONG TERM FINANCIAL PLANS CAPITAL IMPROVEMENT PROJECTS

YEARS	2012	2013	2014	2015	2016	2017
Net Revenues Available for Capital Improvement Projects	84,961,718	100,846,233	98,756,315	97,549,448	110,481,850	138,969,019
CAPITAL IMPROVEMENT FUND						
Estimated Beginning CIF Uncommitted Cash Balance	118,594,089	38,679,993	40,372,398	76,012,966	42,449,254	54,438,520
INFLOWS						
Transfer from Revenue Fund	84,961,718	100,846,233	98,756,315	97,549,448	110,481,850	138,969,019
CIF Bond Payment Account Release	-	-	-	-	-	-
Commercial Paper Issue	-	-	-	-	-	-
Reimbursement from PGBT-WE for Expenditures	-	-	-	-	-	-
TOTAL INFLOWS	84,961,718	100,846,233	98,756,315	97,549,448	110,481,850	138,969,019
OUTFLOWS						
CIF Subordinated Debt	(23,416,150)	(23,416,150)	(23,416,150)	(23,416,150)	(23,416,150)	(23,416,150)
ISTEA Payment	(8,250,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(9,000,000)
Commercial Paper	(56,300,000)	-	-	-	-	-
CIF Project Expenses (1)	(66,622,989)	(38,445,982)	(28,728,197)	(17,910,498)	(6,711,998)	(6,701,498)
CIF Professional Fees	(799,476)	(461,352)	(344,738)	(214,926)	(80,544)	(80,418)
CIF Salaries/Wages	(1,665,575)	(961,150)	(718,205)	(447,762)	(167,800)	(167,537)
Transfer to NTTA System Construction Funds	-	-	-	(79,161,354)	(58,097,988)	(67,865,935)
Transfer to Corridors Under Study	(3,451,349)	(941,330)	(108,000)	(108,000)	(108,000)	(58,000)
Transfer to Feasibility Study Fund	(1,697,102)	(2,011,527)	(1,800,456)	(1,854,470)	(1,910,104)	(1,967,407)
TOTAL OUTFLOWS	(162,202,641)	(74,237,490)	(63,115,746)	(131,113,160)	(98,492,584)	(109,256,945)
Transfer to CIF Bond Payment Account	-	-	-	-	-	-
Transfer to Rainy Day Fund Account	(2,673,173)	(24,916,338)	-	-	-	-
Estimated Ending CIF Uncommitted Cash Balance	38,679,993	40,372,398	76,012,966	42,449,254	54,438,520	84,150,593
CIF Bond Payment Account						
Estimated Beginning CIF Bond Payment Account Cash Balance	23,416,150	23,416,150	23,416,150	23,416,150	23,416,150	23,416,150
Transfers from CIF Cash Account	-	-	-	-	-	-
Transfers to CIF Cash Account	-	-	-	-	-	-
Estimated Ending CIF Bond Payment Account Cash Balance	23,416,150	23,416,150	23,416,150	23,416,150	23,416,150	23,416,150
CIF Rainy Day Fund Account						
Estimated Beginning CIF Rainy Day Fund Account Cash Balance	22,410,489	25,083,662	50,000,000	50,000,000	50,000,000	50,000,000
Transfers from CIF Cash Account	2,673,173	24,916,338	-	-	-	-
Transfers to CIF Cash Account	-	-	-	-	-	-
Estimated Ending CIF Rainy Day Fund Account Cash Balance	25,083,662	50,000,000	50,000,000	50,000,000	50,000,000	50,000,000
Estimated Ending Total CIF Cash Balances	87,179,805	113,788,548	149,429,116	115,865,404	127,854,670	157,566,743

(1) See pages 45-90 for detail



LONG TERM FINANCIAL PLANS Feasibility Studies

YEARS	2012	2013	2014	2015	2016	2017
REVOLVING ACCOUNT - FEASIBILITY STUDY FUND						
Estimated Beginning Available Cash Balance	-	-	-	-	-	-
INFLOWS						
Bond Issues						
Transfer from Capital Improvement Fund	1,697,102	2,011,527	1,800,456	1,854,470	1,910,104	1,967,407
TOTAL INFLOWS	1,697,102	2,011,527	1,800,456	1,854,470	1,910,104	1,967,407
OUTFLOWS						
Professional Fees	(390,333)	(413,991)	(414,105)	(426,528)	(439,324)	(452,504)
Salaries/Wages	(441,247)	(442,536)	(468,119)	(482,162)	(496,627)	(511,526)
Traffic Engineering Fees	(865,522)	(1,155,000)	(918,233)	(945,780)	(974,153)	(1,003,378)
TOTAL OUTFLOWS	(1,697,102)	(2,011,527)	(1,800,456)	(1,854,470)	(1,910,104)	(1,967,407)
Estimated Ending Available Cash Balance	-	-	-	-	-	-



LONG TERM FINANCIAL PLANS NTTA SYSTEM CONSTRUCTION PROJECTS

	TOTAL	2012	2013	2014	2015	2016	2017
CONSTRUCTION FUNDS - NTTA SYSTEM							
Estimated Beginning Available Cash Balance	151,217,346	151,217,346	107,621,678	81,880,499	14,114,841	0	(0)
INFLOWS							
Reimbursement Agreements:							
City of Plano ILA - DNT/PGBT	5,000,000	-	-	-	5,000,000	-	-
Collin County, Allen, & McKinney ILA - SRT	-	-	-	-	-	-	-
TxDOT - SRT	1,797,795	-	-	1,797,795	-	-	-
Transfer from Capital Improvement Fund	205,125,277	-	-	-	79,161,354	58,097,988	67,865,935
Bond Issues	-	-	-	-	-	-	-
TOTAL INFLOWS	211,923,072	-	-	1,797,795	84,161,354	58,097,988	67,865,935
OUTFLOWS							
Allocated Cost: Salaries, Professional Fees, Legal Fees	(5,310,242)	(559,471)	(980,341)	(892,720)	(1,261,195)	(745,581)	(870,935)
LLTB Expenses ⁽¹⁾	(2,150,000)	(150,000)	(2,000,000)	-	-	-	-
SRT Expenses ⁽²⁾	(67,253,030)	(11,907,030)	(1,631,000)	(715,000)	(1,035,000)	(9,185,000)	(42,780,000)
PGBT EE Expenses ⁽³⁾	(33,160,667)	(29,510,667)	(3,300,000)	(350,000)	-	-	-
DNT Phase 3 Expenses ⁽⁴⁾	(41,000)	(41,000)	-	-	-	-	-
DNT at LBJ ⁽⁵⁾	(6,755,000)	(665,000)	(3,030,000)	(2,730,000)	(330,000)	-	-
DNT 4th Lane ⁽⁶⁾	(109,788,412)	(50,000)	(6,388,301)	(33,147,301)	(49,850,000)	(20,352,810)	-
DNT/PGBT Interchange and Ramps Modifications ⁽⁷⁾	(100,721,567)	(50,000)	(7,671,538)	(29,866,432)	(45,450,000)	(17,683,597)	-
PGBT at US 75 Improvements ⁽⁸⁾	(3,264,500)	(662,500)	(740,000)	(1,862,000)	-	-	-
PGBT Widening IH35E - SH78 ⁽⁹⁾	(34,696,000)	-	-	-	(350,000)	(10,131,000)	(24,215,000)
TOTAL OUTFLOWS	(363,140,418)	(43,595,668)	(25,741,180)	(69,563,453)	(98,276,195)	(58,097,988)	(67,865,935)
Estimated Ending Available Cash Balance	(0)	107,621,678	81,880,499	14,114,841	0	(0)	(0)
(1) See page 101 for detail (2) See page 102 for detail (3) See page 96 for detail (4) See page 98 for detail (5) See page 103 for detail (6) See page 99 for detail (7) See page 100 for detail (8) See page 104 for detail (9) See page 97 for detail							



LONG TERM FINANCIAL PLANS SPECIAL SYSTEM CONSTRUCTION PROJECTS

TOTAL	2012	2013	2014	2015	2016	2017
SPECIAL PROJECT SYSTEM - President George Bush Turnpike - Western Extension						
Estimated Beginning Available Cash Balance September 1	283,200,234	283,200,234	115,346,752	30,609,302	26,795,357	26,521,847
INFLOWS						
Regional Transportation Commission Contribution	-	-	-	-	-	-
Equity Contribution from NTTA System	-	-	-	-	-	-
PGBT-WE Revenue Distribution	-	-	-	-	-	-
Escrowed Upfront Payment Interest	-	-	-	-	-	-
TIFIA Loan	-	-	-	-	-	-
Bond Issues	-	-	-	-	-	-
TOTAL INFLOWS	-	-	-	-	-	-
OUTFLOWS						
PGBT-WE Expenses ⁽¹⁾	(253,384,390)	(165,699,390)	(83,650,000)	(3,765,000)	(270,000)	-
Payments to TxDOT	-	-	-	-	-	-
Payments to CIF	-	-	-	-	-	-
Allocated Cost: Salaries, Professional Fees, Legal Fees	(3,293,997)	(2,154,092)	(1,087,450)	(48,945)	(3,510)	-
Bond Issuance Cost	-	-	-	-	-	-
TOTAL OUTFLOWS	(256,678,387)	(167,853,482)	(84,737,450)	(3,813,945)	(273,510)	-
Estimated Ending Available Cash Balance August 31	26,521,847	115,346,752	30,609,302	26,795,357	26,521,847	26,521,847

TOTAL	2012	2013	2014	2015	2016	2017
SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway						
Estimated Beginning Available Cash Balance September 1	-	-	507,011,110	257,356,233	50,045,783	41,637,883
INFLOWS						
Reimbursement Agreements						
RTC Contribution	117,425,933	-	117,425,933	-	-	-
TxDOT formal Agreement	5,925,729	5,925,729	-	-	-	-
JohnsonCounty	600,000	600,000	-	-	-	-
Transfer from Capital Improvement Fund	320,992,327	320,992,327	-	-	-	-
Bond Issues	470,526,467	470,526,467	-	-	-	-
TOTAL INFLOWS	915,470,456	798,044,523	117,425,933	-	-	-
OUTFLOWS						
CTP Expenses ⁽²⁾	(862,728,532)	(287,298,532)	(362,370,000)	(204,650,000)	(8,300,000)	(110,000)
Allocated Cost: Salaries, Professional Fees, Legal Fees	(11,215,471)	(3,734,881)	(4,710,810)	(2,660,450)	(107,900)	(1,430)
TOTAL OUTFLOWS	(873,944,003)	(291,033,413)	(367,080,810)	(207,310,450)	(8,407,900)	(111,430)
Estimated Ending Available Cash Balance August 31	41,526,453	507,011,110	257,356,233	50,045,783	41,637,883	41,526,453

(1) See page 107 & 110 for detail.
(2) See pages 107 & 109 for detail.



LONG TERM FINANCIAL PLANS CORRIDORS UNDER STUDY

	2012	2013	2014	2015	2016	2017	Total Years 2013 -2017
Corridors Under Study Fund							
Estimated Beginning Available Cash Balance	-	-	-	-	-	-	-
INFLOWS							
Reimbursement Agreements:							
TxDOT - Trinity Parkway	-	2,333,335	-	-	-	-	2,333,335
Transfer from Capital Improvement Fund	3,451,349	941,330	108,000	108,000	108,000	58,000	1,323,330
Bond Issues	-	-	-	-	-	-	-
TOTAL INFLOWS	3,451,349	3,274,665	108,000	108,000	108,000	58,000	3,656,665
OUTFLOWS							
SH 360 ⁽¹⁾⁽²⁾⁽³⁾	(778,705)	(200,000)	-	-	-	-	(200,000)
SH 170 ⁽¹⁾⁽²⁾⁽³⁾	(1,986,644)	(300,000)	-	-	-	-	(300,000)
DNT Phase 4A ⁽¹⁾⁽²⁾	(49,000)	(24,000)	(24,000)	(24,000)	(24,000)	(24,000)	(120,000)
DNT Phase 4B-5A ⁽¹⁾⁽²⁾	(337,000)	(19,000)	(19,000)	(19,000)	(19,000)	(19,000)	(95,000)
Trinity Parkway ⁽¹⁾⁽²⁾	(250,000)	(2,716,665)	(50,000)	(50,000)	(50,000)	-	(2,866,665)
Outer Loop Southeast (Loop 9) ⁽¹⁾⁽²⁾	(25,000)	-	-	-	-	-	-
Collin County Outer Loop Southwest ⁽¹⁾⁽²⁾	(25,000)	-	-	-	-	-	-
PGBT EE - East Branch ⁽¹⁾⁽²⁾	-	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(75,000)
TOTAL OUTFLOWS	(3,451,349)	(3,274,665)	(108,000)	(108,000)	(108,000)	(58,000)	(3,656,665)
Estimated Ending Available Cash Balance	-	-	-	-	-	-	-

(1) Any agreement or decision to undertake any of these corridor projects will be subject to establishing the financial feasibility of the projects. See pages 113-123 for detail.
(2) Once financial feasibility is established, the project must then be approved by the Board of Directors and funding sources must be determined to officially accept a project.
(3) Project costs shown for SH 170 and SH 360 are for their respective Sections 1 only. See pages 119 & 120 for detail



2013 - 2017 CAPITAL PLAN SUMMARY

Project Classification	Estimated 2012	2013	2014	2015	2016	2017	Total 2013 - 2017
Major Maintenance Projects ⁽¹⁾	18,398,125	22,646,700	19,283,844	18,856,924	20,094,016	20,828,138	101,709,622
Capital Improvement Projects ⁽²⁾	66,622,989	38,445,982	28,728,197	17,910,498	6,711,998	6,701,498	98,498,173
NTTA System Construction Projects ⁽³⁾	43,036,197	24,760,839	68,670,733	97,015,000	57,352,407	66,995,000	314,793,979
Special System Construction Projects ⁽⁴⁾	466,703,563	446,020,000	208,415,000	8,570,000	110,000	-	663,115,000
Corridors Under Study ⁽⁵⁾	3,451,349	3,274,665	108,000	108,000	108,000	58,000	3,656,665
Total	598,212,223	535,148,186	325,205,774	142,460,422	84,376,421	94,582,636	1,181,773,439

(1) See pages 29-42

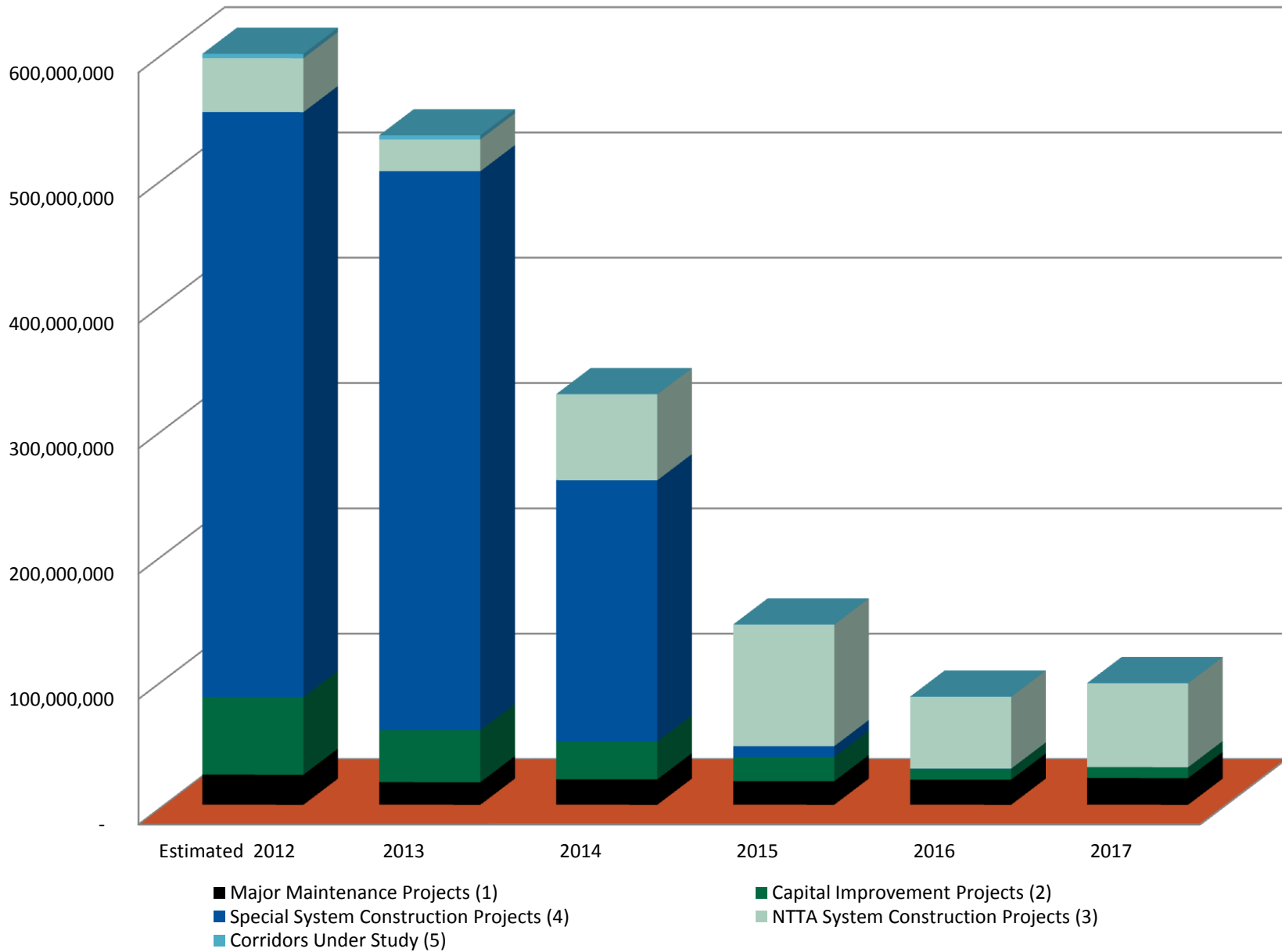
(2) See pages 45-90

(3) See pages 93-104

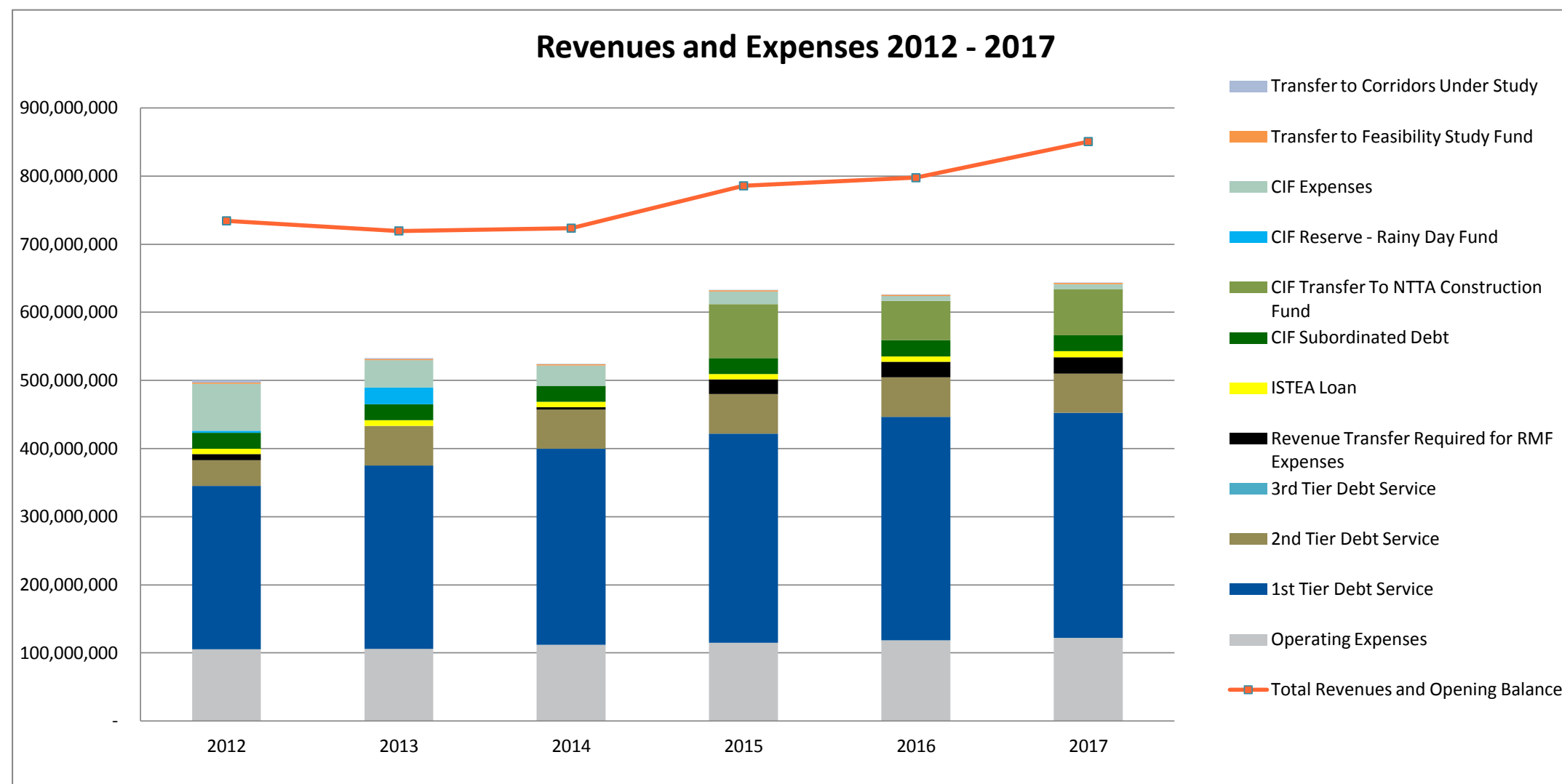
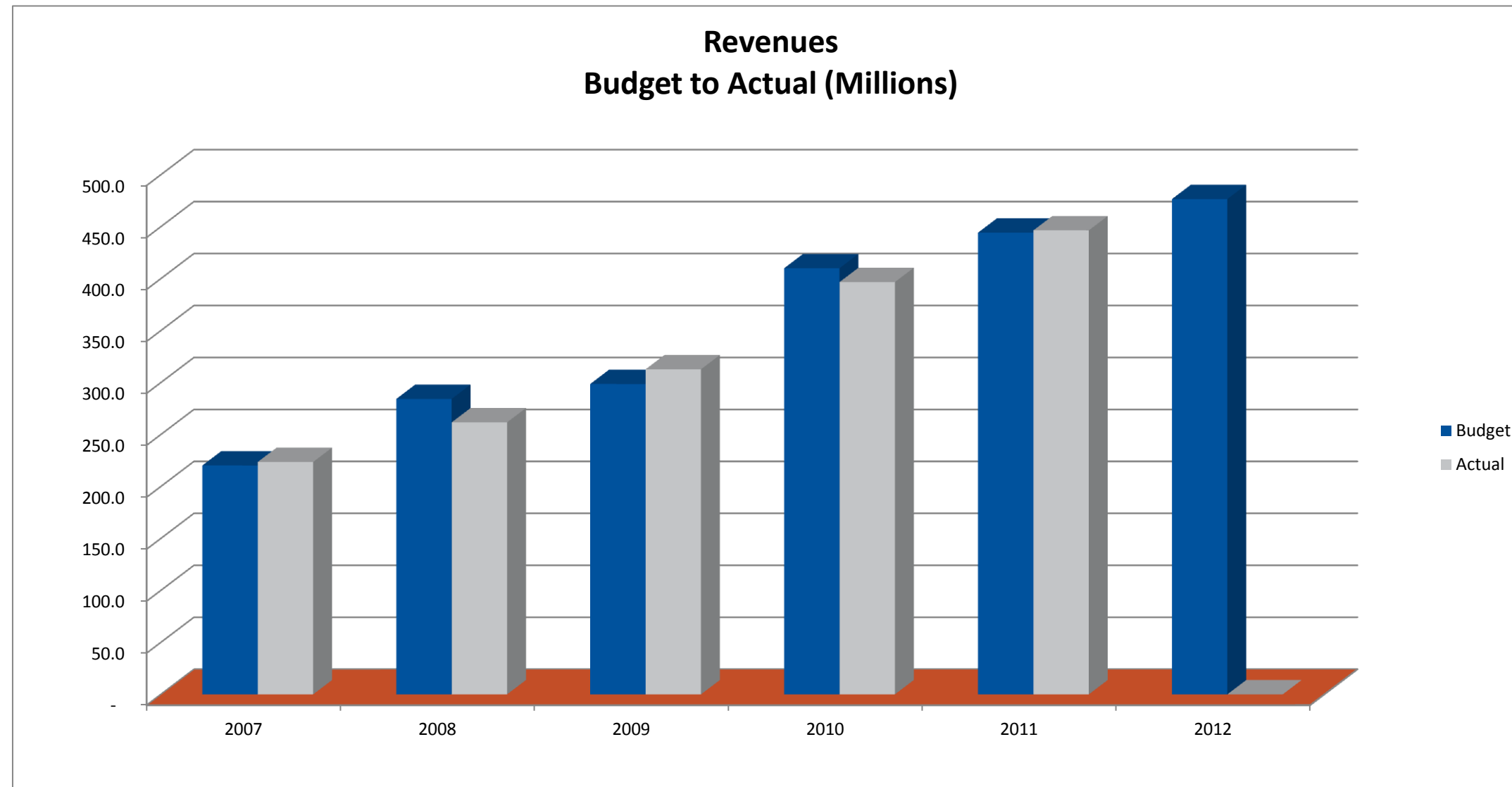
(4) See pages 107-110

(5) See pages 113-123

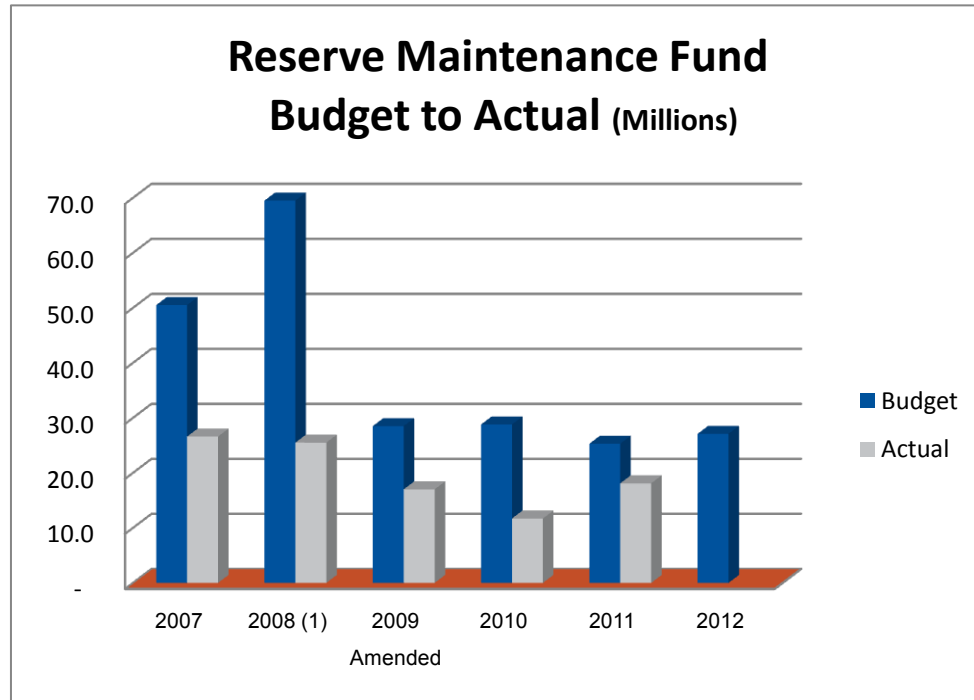
Capital Plan Expenses by Project Type



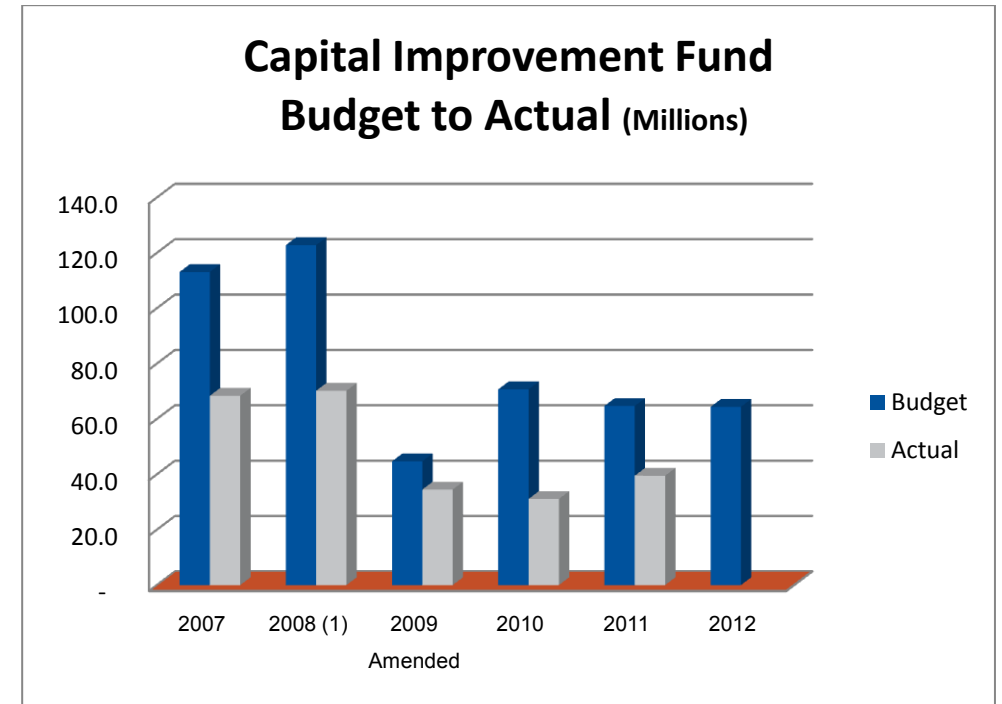
Informational Graphs



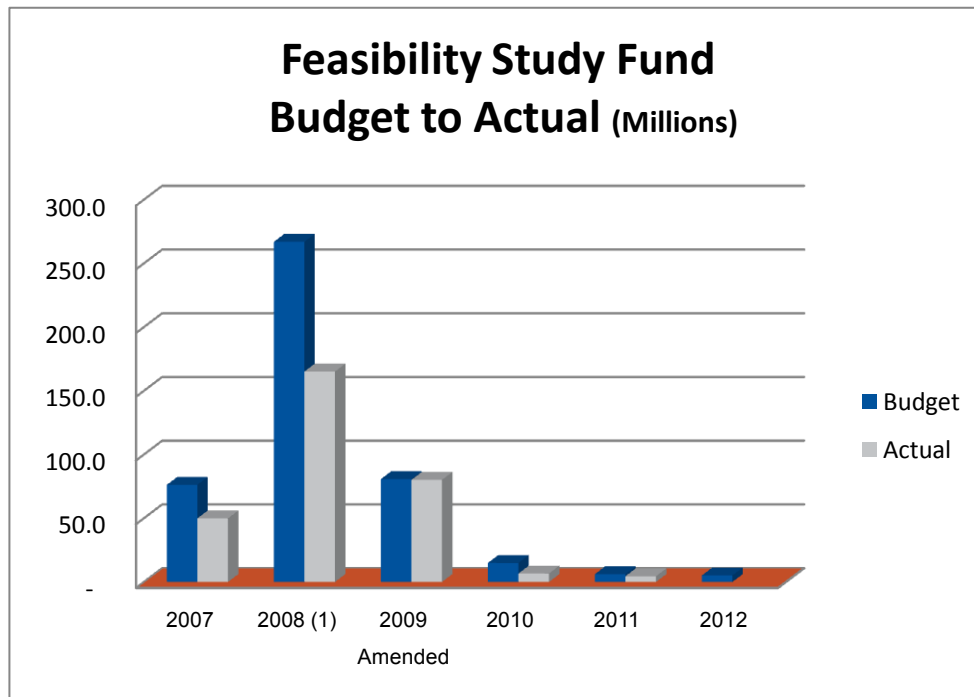
Historical Informational Graphs



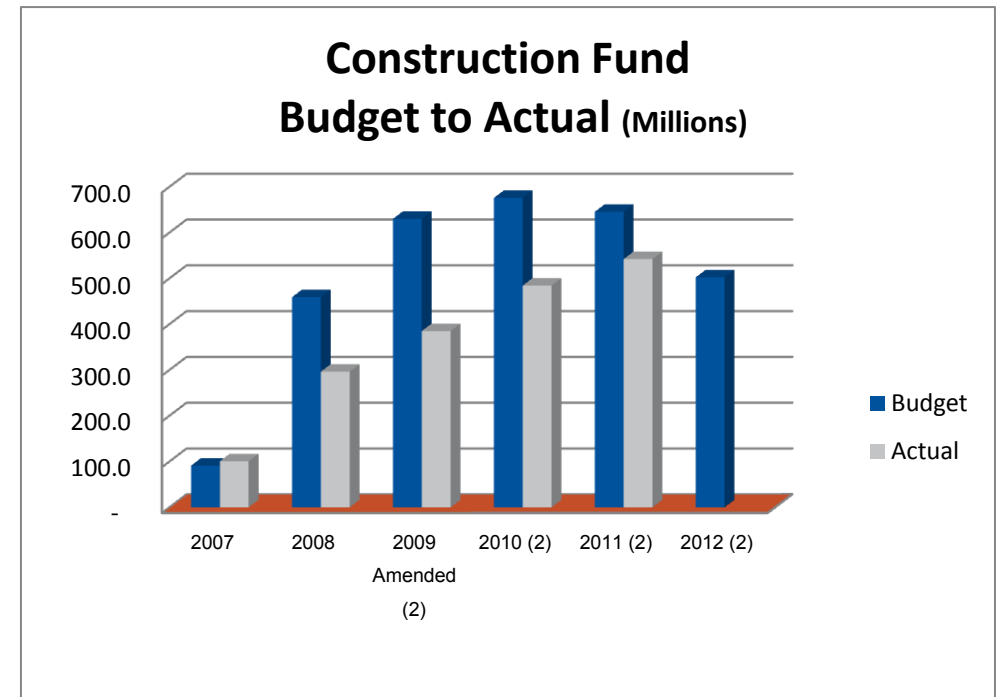
(1) 2008 Projects re-evaluated and prioritized due to downturn in the economy



(1) 2008 Projects re-evaluated and prioritized due to downturn in the economy



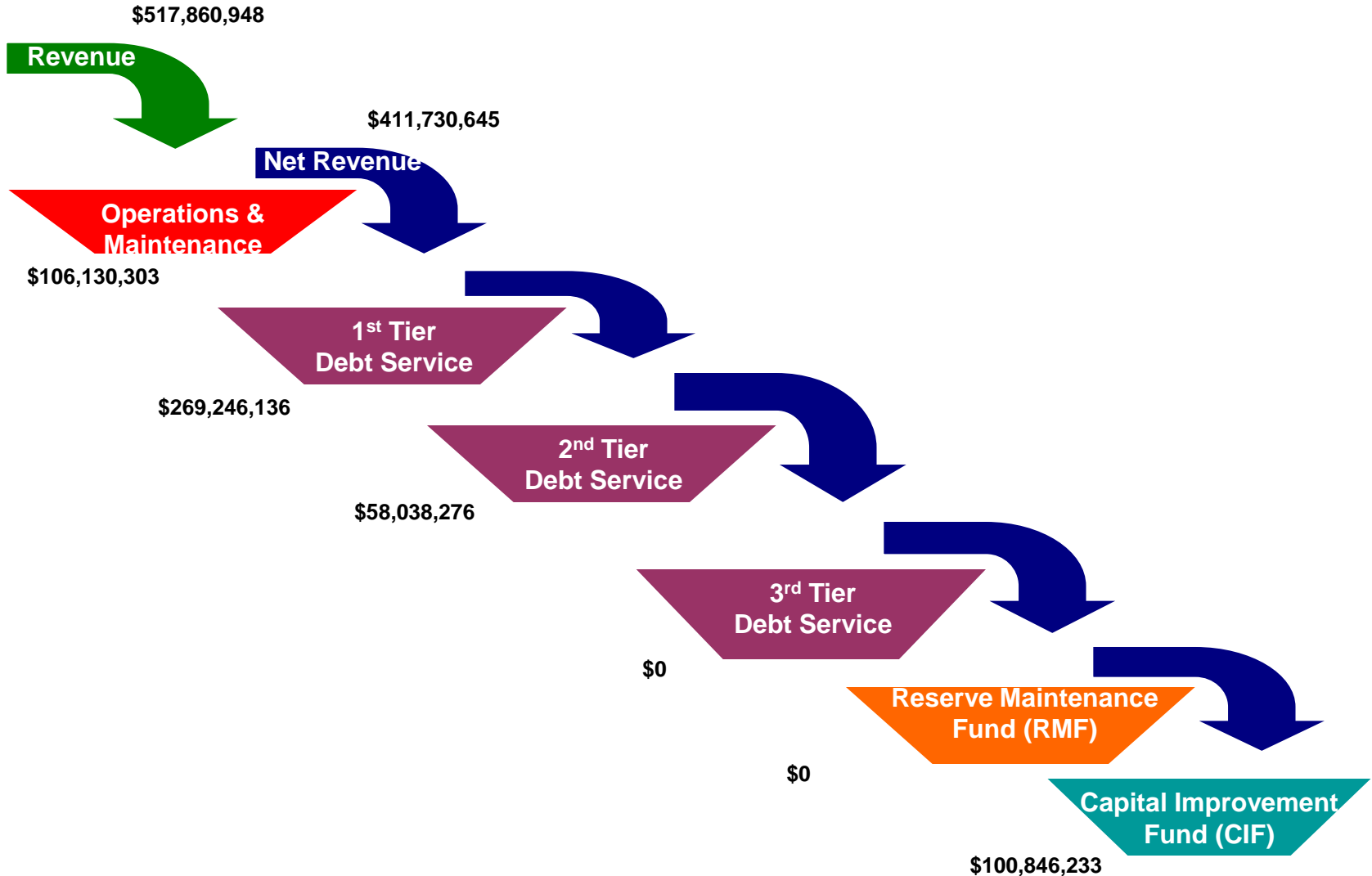
(1) Includes construction cost for PGBTEE Right-of-Way, CTP & PGBT-WE (SH 161)



(1) 2005 & 2006 budget tracked by total project cost and not on an annual basis

(2) Includes PGBT-WE (SH 161) and CTP construction

NTTA System Flow of Funds 2013



MAJOR
MAINTENANCE
PROJECTS
SECTION



Major Maintenance Projects

Major Maintenance Projects include repairs & maintenance, painting, renewals, replacements, improvements, and other projects necessary for the safe or efficient operation of the Tollways or to prevent loss of revenues. Major maintenance projects include: costs for engineering expenses relating to the functions of the Authority; for equipment; expenses of maintenance, and operating expenses not occurring at annual or shorter periods. These projects are not typically included as part of the normal, day to day operations, but rather should be viewed as part of the overall long term maintenance of the NTTA assets.

Projects include but are not limited to the following:

Fleet & Equipment Purchases / Additional & Replacements

The NTTA purchases additional fleet and equipment in proportion with any increases in lane miles. The NTTA replaces fleet & equipment at specific intervals based on useful life and necessity. Once purchased, Fleet and Equipment are primarily used for ongoing operations and maintenance.

System Wide Maintenance Projects (Roadway, Bridges, Buildings, Walls, & Other)

The NTTA has chosen to maintain all of its long-term assets at an approved performance level. Amounts and project types are allocated based on historical and projected data. Each year after the Annual Asset Condition Inspection has been completed; individual projects are prioritized and then selected for inclusion into the following fiscal year's budget. Detailed project requests are submitted during the annual budget process.

Annual Asset Condition Inspections

An inspection of NTTA assets is performed annually to assist in identifying potential maintenance projects. This allows the staff to properly allocate funds during the annual budgeting process. It also allows the staff to plan for future major maintenance expenditures.

Hardware/Software replacements and upgrades

The NTTA purchases and replaces hardware/software at specific intervals based on useful life and necessity. Once implemented the hardware/software are primarily used for ongoing operations and maintenance.

Major Maintenance - Project List

2013 - 2017 Capital Plan

Dept.	Project		Estimated 2012	Fiscal Year Planned Expenditures					Total 2013 - 2017
	No.	Name		2013	2014	2015	2016	2017	
IT-20111	1000431	Systemwide RMF IT Projects - Roadway	235,000	235,000	235,000	235,000	235,000	235,000	1,175,000
IT-20111	1000825	Server Hardware Upgrades and Replacements	709,600	400,000	400,000	400,000	500,000	500,000	2,200,000
IT-20111	1000826	Computer Hardware Upgrades and Replacements	375,100	317,800	327,300	337,100	347,200	357,616	1,687,016
IT-20111	1000827	Printer Hardware Upgrades and Replacements	88,500	91,200	93,900	96,700	99,600	102,600	484,000
IT-20111	1000828	Other IT Hardware Upgrades and Replacements	182,065	187,500	193,100	198,900	204,900	211,047	995,447
IT-20111	1000829	Software and Licensing	202,560	183,900	189,400	195,100	201,000	207,030	976,430
Maint. -20221	1000431	Systemwide RMF Projects - Roadway	10,975,000	10,576,000	12,096,784	11,592,500	12,503,100	12,990,274	59,758,658
Maint. -20221	1000831	Systemwide RMF Projects - Walls	-	562,000	578,860	596,226	614,113	632,536	2,983,735
Maint. -20221	1000833	Systemwide RMF Projects - Bridges	2,125,000	1,900,000	1,957,000	2,015,710	2,076,181	2,138,467	10,087,358
Maint. -20221	1000835	Systemwide RMF Projects - Buildings	556,500	200,000	170,000	150,000	150,000	150,000	820,000
Maint. -20221	1000836	Annual Inspection	1,945,000	1,130,000	1,542,500	1,464,688	1,512,922	1,563,568	7,213,678
Maint. -20221	1000840	RMF - Fleet	1,437,300	1,274,300	1,500,000	1,575,000	1,650,000	1,740,000	7,739,300
Total Expenditures			18,831,625	17,057,700	19,283,844	18,856,924	20,094,016	20,828,138	96,120,622
2010 Carryover Projects									
Maint. -20221	1000431	Systemwide RMF Projects - Roadway	500,000	-	-	-	-	-	-
2011 Carryover Projects									
Maint. -20221	1000431	Systemwide RMF Projects - Roadway	4,030,500	-	-	-	-	-	-
Maint. -20221	1000833	Systemwide RMF Projects - Bridges	625,000	-	-	-	-	-	-
2012 Carryover Projects									
Maint. -20221	1000431	Systemwide RMF Projects - Roadway	(3,540,000)	3,540,000	-	-	-	-	3,540,000
Maint. -20221	1000833	Systemwide RMF Projects - Bridges	(1,680,000)	1,680,000	-	-	-	-	1,680,000
Maint. -20221	1000840	RMF - Fleet	(369,000)	369,000	-	-	-	-	369,000
Total 2013-2017 Capital Plan Expenditures			18,398,125	22,646,700	19,283,844	18,856,924	20,094,016	20,828,138	101,709,622

Project Title: IT Roadway and Parking Spare Parts and Tools	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 1000431
Description: IT Roadway and Parking system parts and tools to maintain the system	Roadway (Name/Fund #): Reserve Maintenance Fund - (1201)/1201					Purpose Priority: 1
	Operational and Maintenance Costs:					
Justification: IT Roadway and Parking requires parts replacement and tools to maintain the system.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	--	--	--	--	--
	Property Management	--	--	--	--	--
Totals	--	--	--	--	--	

Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Infrastructure Rdway/Hwy/Bridg - (541401)	235,000	235,000	235,000	235,000	235,000	235,000	1,175,000
Total Allocations	235,000	235,000	235,000	235,000	235,000	235,000	1,175,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	235,000	235,000	235,000	235,000	235,000	235,000	1,175,000
Total Funds	235,000	235,000	235,000	235,000	235,000	235,000	1,175,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Server Hardware Upgrades and Replacements		Department (Name/Dept #): Information Technology - (20111)/20111				CIP #: 1000825		
Description: NTTA servers and storage infrastructure are on a 5 year replacement schedule.		Roadway (Name/Fund #): Reserve Maintenance Fund - (1201)/1201				Purpose Priority: 1		
		Operational and Maintenance Costs:						
Justification: The infrastructure for the various NTTA systems must have current support and maintenance agreements.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	--
		Supplies Expense	--	--	--	--	--	--
		Services and Charges	--	--	--	--	--	--
		Software Annual Support	--	--	--	--	--	--
		Property Management	--	--	--	--	--	--
		Totals	--	--	--	--	--	
		Budget	Budget				2013 - 2017	
Project Allocation	2012	2013	2014	2015	2016	2017	Totals	
Computers - (531641)	709,600	400,000	400,000	400,000	500,000	500,000	2,200,000	
Total Allocations	709,600	400,000	400,000	400,000	500,000	500,000	2,200,000	
Reimbursements								
Total Reimbursement	--	--	--	--	--	--	--	
Source of Funds (1)								
Revenue Distribution from the Revenue Fund	709,600	400,000	400,000	400,000	500,000	500,000	2,200,000	
Total Funds	709,600	400,000	400,000	400,000	500,000	500,000	2,200,000	

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Computer Hardware Upgrades and Replacements	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 1000826	
Description: Supplying or replacing workstations and laptops for staff members throughout the authority.	Roadway (Name/Fund #): Reserve Maintenance Fund - (1201)/1201					Purpose Priority: 1	
	Operational and Maintenance Costs:						
Justification: Computers/Laptops have a usable lifespan of 4 years. An extended warranty program is used to ensure the resource is available through that usable time frame.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	--
	Supplies Expense	--	--	--	--	--	--
	Services and Charges	--	--	--	--	--	--
	Software Annual Support	--	--	--	--	--	--
	Property Management	--	--	--	--	--	--
Totals	--	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Computers - (531641)	375,100	317,800	327,300	337,100	347,200	357,616	1,687,016
Total Allocations	375,100	317,800	327,300	337,100	347,200	357,616	1,687,016
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	375,100	317,800	327,300	337,100	347,200	357,616	1,687,016
Total Funds	375,100	317,800	327,300	337,100	347,200	357,616	1,687,016

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Printer Hardware Upgrades and Replacements	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 1000827	
Description: Replacement of printers after useful life has expired. Average replacement cost for printers is \$3,500.	Roadway (Name/Fund #): Reserve Maintenance Fund - (1201)/1201					Purpose Priority: 1	
	Operational and Maintenance Costs:						
Justification: Printer's average warranty is 4 years. Replaced after warranty expires to ensure availability of critical resource. 1/4 of inventory is 40 printers.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	--
	Supplies Expense	--	--	--	--	--	--
	Services and Charges	--	--	--	--	--	--
	Software Annual Support	--	--	--	--	--	--
	Property Management	--	--	--	--	--	--
Totals	--	--	--	--	--	--	--
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Computers - (531641)	88,500	91,200	93,900	96,700	99,600	102,600	484,000
Total Allocations	88,500	91,200	93,900	96,700	99,600	102,600	484,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	88,500	91,200	93,900	96,700	99,600	102,600	484,000
Total Funds	88,500	91,200	93,900	96,700	99,600	102,600	484,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Other IT Hardware Upgrades and Replacements.	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 1000828	
Description: Non-recurring purchase of hardware associated with requirements identified by NTTA departments related to staff growth, hardware obsolescence, etc	Roadway (Name/Fund #): Reserve Maintenance Fund - (1201)/1201					Purpose Priority: 1	
	Operational and Maintenance Costs:						
Justification: Increase in employee head-count or to increase efficiencies require the acquisition of hardware		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	--
	Supplies Expense	--	--	--	--	--	--
	Services and Charges	--	--	--	--	--	--
	Software Annual Support	--	--	--	--	--	--
	Property Management	--	--	--	--	--	--
	Totals	--	--	--	--	--	--
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Electronic Supplies - (531106)	182,065	187,500	193,100	198,900	204,900	211,047	995,447
Total Allocations	182,065	187,500	193,100	198,900	204,900	211,047	995,447
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	182,065	187,500	193,100	198,900	204,900	211,047	995,447
Total Funds	182,065	187,500	193,100	198,900	204,900	211,047	995,447

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Software and Licensing		Department (Name/Dept #): Information Technology - (20111)/20111				CIP #: 1000829		
Description: Software and other services associated with requirements identified by NTTA departments		Roadway (Name/Fund #): Reserve Maintenance Fund - (1201)/1201				Purpose Priority: 1		
		Operational and Maintenance Costs:						
Justification: Software required for increased head-count or increase the efficiency of operations		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	--
		Supplies Expense	--	--	--	--	--	--
		Services and Charges	--	--	--	--	--	--
		Software Annual Support	--	--	--	--	--	--
		Property Management	--	--	--	--	--	--
		Totals	--	--	--	--	--	
		Budget	Budget				2013 - 2017	
Project Allocation	2012	2013	2014	2015	2016	2017	Totals	
Software - (531651)	202,560	183,900	189,400	195,100	201,000	207,030	976,430	
Total Allocations	202,560	183,900	189,400	195,100	201,000	207,030	976,430	
Reimbursements								
Total Reimbursement	--	--	--	--	--	--	--	
Source of Funds (1)								
Revenue Distribution from the Revenue Fund	202,560	183,900	189,400	195,100	201,000	207,030	976,430	
Total Funds	202,560	183,900	189,400	195,100	201,000	207,030	976,430	

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Systemwide RMF Projects - Roadway	Department (Name/Dept #): Admin Infrastructure - (20221)/20221					CIP #: 1000431
Description: Major rdwy repair or replacement projs. To address base failures, significant sub-grade movement, erosion or settlement at pavement edges & surface skid resistance.	Roadway (Name/Fund #): Reserve Maintenance Fund - (1201)/1201					Purpose Priority: --
	Operational and Maintenance Costs:					
Justification: To maintain NTTA assets at or above the Board-appvd level of quality. Projects must be performed at the "right time" to prevent higher cost of repairs at a laer time.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	--	--	--	--	--
	Property Management	--	--	--	--	--
Totals	--	--	--	--	--	

Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Traffic Engineering Fees - (521207)	--	95,000	--	--	--	--	95,000
General Engineering - (521213)	--	150,000	--	--	--	--	150,000
Consulting/Profess Serv Tech - (521301)	300,000	2,272,820	--	--	--	--	2,272,820
Signing Expense - (522203)	1,027,500	1,397,680	--	--	--	--	1,397,680
Pavement Markings - (522204)	2,973,000	1,540,000	--	--	--	--	1,540,000
Pavement & Shoulders - (522205)	4,135,000	4,173,200	--	--	--	--	4,173,200
Bridge Repairs - (522206)	625,000	241,800	--	--	--	--	241,800
Infrastructure Rdway/Hwy/Bridg - (541401)	3,530,000	4,245,500	12,096,784	11,592,500	12,503,100	12,990,274	53,428,158
Total Allocations	12,590,500	14,116,000	12,096,784	11,592,500	12,503,100	12,990,274	63,298,658
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	12,590,500	14,116,000	12,096,784	11,592,500	12,503,100	12,990,274	63,298,658
Total Funds	12,590,500	14,116,000	12,096,784	11,592,500	12,503,100	12,990,274	63,298,658

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Systemwide RMF Projects - Walls		Department (Name/Dept #): Admin Infrastructure - (20221)/20221				CIP #: 1000831		
Description: Retaining & screening wall repair & replacement projects. Projects include things such as MSE wall joint repair & removal of failing sections of walls.		Roadway (Name/Fund #): Reserve Maintenance Fund - (1201)/1201				Purpose Priority: --		
		Operational and Maintenance Costs:						
Justification: To maintain MTTA assets at or above the Board-approved level of quality & ultimately the safety of the patrons. Projects must be performed at the "right time" to prevent higher cost of repairs at a later time.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	--
		Supplies Expense	--	--	--	--	--	--
		Services and Charges	--	--	--	--	--	--
		Software Annual Support	--	--	--	--	--	--
		Property Management	--	--	--	--	--	--
Totals		--	--	--	--	--	--	
Project Allocation		Budget	Budget					2013 - 2017
		2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)		--	123,640	127,349	131,170	135,105	139,158	656,422
Infrastructure Rdway/Hwy/Bridg - (541401)		--	438,360	451,511	465,056	479,008	493,378	2,327,313
Total Allocations		--	562,000	578,860	596,226	614,113	632,536	2,983,735
Reimbursements								
Total Reimbursement		--	--	--	--	--	--	--
Source of Funds (1)								
Revenue Distribution from the Revenue Fund		--	562,000	578,860	596,226	614,113	632,536	2,983,735
Total Funds		--	562,000	578,860	596,226	614,113	632,536	2,983,735

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Systemwide RMF Projects - Bridges		Department (Name/Dept #): Admin Infrastructure - (20221)/20221				CIP #: 1000833		
Description: Bridge repair projects include such things as approach slab settlement or buckling, abutment wall cracking, bent cap cracking, wearing of driver surface (skid resistance).		Roadway (Name/Fund #): Reserve Maintenance Fund - (1201)/1201				Purpose Priority: --		
		Operational and Maintenance Costs:						
Justification: To maintain NTTA assets at or above Board-approved level of quality & ultimately the safety of the patrons. Projs must be performed at the "right time" to prevent higher cost of repairs at a later time.			<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
		Personnel	--	--	--	--	--	
		Supplies Expense	--	--	--	--	--	
		Services and Charges	--	--	--	--	--	
		Software Annual Support	--	--	--	--	--	
		Property Management	--	--	--	--		
		Totals	--	--	--	--		
Project Allocation		Budget	Budget					2013 - 2017
		2012	2013	2014	2015	2016	2017	Totals
Design (03)		--	190,000	--	--	--	--	190,000
Construction (04)		--	1,482,000	--	--	--	--	1,482,000
Construction Management (10)		--	228,000	--	--	--	--	228,000
Consulting/Profess Serv Tech - (521301)		--	418,000	--	--	--	--	418,000
Bridge Repairs - (522206)		445,000	1,680,000	1,957,000	2,015,710	2,076,181	2,138,467	9,867,358
Infrastructure Rdway/Hwy/Bridg - (541401)		--	1,482,000	--	--	--	--	1,482,000
Total Allocations		445,000	5,480,000	1,957,000	2,015,710	2,076,181	2,138,467	13,667,358
Reimbursements								
Total Reimbursement		--	--	--	--	--	--	--
Source of Funds (1)								
Revenue Distribution from the Revenue Fund		445,000	5,480,000	1,957,000	2,015,710	2,076,181	2,138,467	13,667,358
Total Funds		445,000	5,480,000	1,957,000	2,015,710	2,076,181	2,138,467	13,667,358

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Systemwide RMF Projects - Buildings	Department (Name/Dept #): Admin Infrastructure - (20221)/20221					CIP #: 1000835	
Description: Building repairs or componet/equipment replacements. Projects include such things as roof replacements, HVAC equipment replacement, and structural repairs.	Roadway (Name/Fund #): Reserve Maintenance Fund - (1201)/1201					Purpose Priority: --	
	Operational and Maintenance Costs:						
Justification: These projects are required to maintain NTTA assets at or above the Board-approved level of quality & must be performed at the "right time" to prevent much higher cost of repairs at a later time		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	--
	Supplies Expense	--	--	--	--	--	--
	Services and Charges	--	--	--	--	--	--
	Software Annual Support	--	--	--	--	--	--
	Property Management	--	--	--	--	--	--
Totals	--	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Building Improvements - (541302)	556,500	200,000	170,000	150,000	150,000	150,000	820,000
Total Allocations	556,500	200,000	170,000	150,000	150,000	150,000	820,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	556,500	200,000	170,000	150,000	150,000	150,000	820,000
Total Funds	556,500	200,000	170,000	150,000	150,000	150,000	820,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Annual Inspection	Department (Name/Dept #): Admin Infrastructure - (20221)/20221					CIP #: 1000836
Description: Inspection of NTTA assets.	Roadway (Name/Fund #): Reserve Maintenance Fund - (1201)/1201					Purpose Priority: 1
	Operational and Maintenance Costs:					
Justification: To check conditions and to assist in identifying potential projects. Process allows NTTA to maintain their assets at or above the approved performance level.	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	--	--	--	--	--
	Property Management	--	--	--	--	--
Totals	--	--	--	--	--	

Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	1,945,000	1,130,000	1,542,500	1,464,688	1,512,922	1,563,568	7,213,678
Total Allocations	1,945,000	1,130,000	1,542,500	1,464,688	1,512,922	1,563,568	7,213,678
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	1,945,000	1,130,000	1,542,500	1,464,688	1,512,922	1,563,568	7,213,678
Total Funds	1,945,000	1,130,000	1,542,500	1,464,688	1,512,922	1,563,568	7,213,678

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: RMF - Fleet		Department (Name/Dept #): Admin Infrastructure - (20221)/20221				CIP #: 1000840		
Description: Purchase trucks, fleet & equipment		Roadway (Name/Fund #): Reserve Maintenance Fund - (1201)/1201				Purpose Priority: --		
		Operational and Maintenance Costs:						
Justification: Replace equip determined more costly to operate & maintain than new equip or is unable to operate at a level effective enough to maintain NTTA's system at or above Bd established level.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	--
		Supplies Expense	--	--	--	--	--	--
		Services and Charges	--	--	--	--	--	--
		Software Annual Support	--	--	--	--	--	--
		Property Management	--	--	--	--	--	--
		Totals	--	--	--	--	--	
		Budget	Budget				2013 - 2017	
Project Allocation	2012	2013	2014	2015	2016	2017	Totals	
Machinery - (531611)	718,300	313,300	1,500,000	1,575,000	1,650,000	1,740,000	6,778,300	
Vehicles - (531621)	350,000	1,330,000	--	--	--	--	1,330,000	
Total Allocations	1,068,300	1,643,300	1,500,000	1,575,000	1,650,000	1,740,000	8,108,300	
Reimbursements								
Total Reimbursement	--	--	--	--	--	--	--	
Source of Funds (1)								
Revenue Distribution from the Revenue Fund	1,068,300	1,643,300	1,500,000	1,575,000	1,650,000	1,740,000	8,108,300	
Total Funds	1,068,300	1,643,300	1,500,000	1,575,000	1,650,000	1,740,000	8,108,300	

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

CAPITAL
IMPROVEMENT
PROJECTS
SECTION



Capital Improvements

Capital Improvement Projects may include repairs, enlargements, extensions, resurfacing, additions, renewals, improvements, acquisitions of right of way, reconstruction and replacements, capital expenditures, engineering and studies.

Projects include but are not limited to the following:

Roadways

Various improvement projects have been identified; including the implementation of System Wide Design Guidelines and landscaping.

Buildings

An additional maintenance building is being constructed in order to better maintain the Sam Rayburn Tollway. The Command Center facility is also being enlarged to accommodate the personnel needed to monitor the increased miles.

Reconstruction/Repair of Walls

Over the past year NTTA hired an engineering firm to inventory and inspect all walls on the PGBT. As a result of the findings a project has been created to address issues identified.

Conversion to Electronic Toll Collection

The NTTA converted its existing system to an all-electronic toll collection (all-ETC) system. The conversion provides customers with improved traffic flow, improved air quality, reduced travel time and enhanced safety. Conversion of existing roadways will be completed in 2013. New projects, such as the Sam Rayburn Tollway, the Lewisville Lake Toll Bridge, PGBT-WE, and the Eastern Extension of the President George Bush Turnpike, are being designed / built as all-ETC facilities.

Equipment / Hardware / Software

As the NTTA grows it is important to upgrade infrastructure to allow the company to maintain satisfactory services to customers, both internal and external. This includes upgrading equipment, hardware, and software. Some of the major upgrades during the plan are: Network Upgrades, Disaster Recovery, Enterprise Storage Upgrades, RITE System Enhancements, and issues related to information security and compliance.

Capital Improvements - Project List

2013 - 2017 Capital Plan

Dept.	Project		Estimated 2012	Fiscal Year Planned Expenditures					Total 2013- 2017
	No.	Name		2013	2014	2015	2016	2017	
IT-20111	1000835	Facility Improvements Security System	-	-	-	500,000	-	-	500,000
IT-20111	7000011	ITS Retrofit	1,798,500	1,753,500	-	-	-	-	1,753,500
IT-20111	7000162	SharePoint/Unified Messaging	1,000,000	-	25,000	175,000	-	-	200,000
IT-20111	7000163	Executive Dashboard	-	50,000	-	-	-	-	50,000
IT-20111	7000171	Security Enhancement/PCI Compliance	610,000	600,000	700,000	900,000	900,000	900,000	4,000,000
IT-20111	7000831	Disaster Recovery	500,000	500,000	500,000	1,150,000	500,000	500,000	3,150,000
IT-20111	7000964	Planimetrics	-	-	750,000	-	-	-	750,000
IT-20111	7001220	PeopleSoft Financial System Enhancements	200,000	250,000	-	-	-	-	250,000
IT-20111	7001222	Maintenance Management System	250,000	1,500,000	250,000	-	-	-	1,750,000
IT-20111	7001223	Data Warehouse/Business Intelligence	-	100,000	100,000	450,000	100,000	100,000	850,000
IT-20111	7001224	EPDS Enhancements	-	350,000	-	-	-	-	350,000
IT-20111	7001225	Internet/Intranet Redesign	150,000	349,000	150,000	50,000	50,000	-	599,000
IT-20111	7001226	Enterprise Storage Upgrade & Replacement	-	2,500,000	-	-	-	-	2,500,000
IT-20111	7001227	GPS	148,500	3,600	6,500	-	-	-	10,100
IT-20111	7001228	PeopleSoft HCM Enhancement	200,000	200,000	-	-	-	-	200,000
IT-20111	7001229	Digital Aerial Photography	15,000	33,000	18,000	37,000	19,000	41,000	148,000
IT-20111	7001230	RITE System Software Enhancements & Maintenance	4,000,000	3,000,000	2,000,000	2,000,000	2,000,000	2,000,000	11,000,000
IT-20111	7001232	Enterprise System Monitoring & Management	250,000	100,000	100,000	100,000	100,000	100,000	500,000
IT-20111	7001233	RITE System Hardware Upgrades & Replacements	-	300,000	300,000	6,000,000	100,000	250,000	6,950,000
IT-20111	7001234	Systems & Database Security	-	-	50,000	-	-	-	50,000
IT-20111	7001235	Video Over IP System Hardware Upgrades & Replacements	-	350,000	100,000	100,000	100,000	100,000	750,000
IT-20111	7001236	Video Tolling Camera	500,000	-	-	-	-	-	-
IT-20111	7001239	Microsoft Enterprise Agreement	525,118	959,398	1,070,498	1,190,498	1,310,498	1,460,498	5,991,390
IT-20111	7001240	Oracle Unlimited License Agreement	1,091,508	614,553	490,770	-	-	-	1,105,323
IT-20111	7001241	Network Upgrade	675,000	800,000	716,000	1,625,000	600,000	750,000	4,491,000
IT-20111	7001242	VoIP Upgrades	750,000	510,000	-	300,000	-	500,000	1,310,000
IT-20111	7001244	Impact 360 Upgrade	158,000	100,000	250,000	-	-	-	350,000
IT-20111	7001245	Time Clock Pilot/POC	250,000	-	-	-	-	-	-
IT-20111	7001246	Virtualization	400,000	400,000	-	-	-	-	400,000
IT-20111	7001252	Windows Server Upgrade	-	625,000	-	-	-	-	625,000
IT-20111	7001253	Command Center Radio Upgrade	-	250,000	-	-	-	-	250,000
IT-20111	7001255	Windows SQL Upgrade	-	310,000	-	-	-	-	310,000
IT-20111	7001256	Communications Systems	-	50,000	-	-	-	-	50,000
Maint.-20221	1000835	Systemwide CIF - Buildings	9,858,000	3,430,333	100,000	-	-	-	3,530,333
Maint.-20221	2000430	Systemwide CIF Projects - Walls	56,934,960	16,259,598	12,451,429	-	-	-	28,711,027
PD-20511	2001510	PGBT Mainlanes & Ramps Plza ETC	3,861,250	4,180,000	-	-	-	-	4,180,000

PD-20511	2100111	DNT at LBJ	665,000	-	-	-	-	-	-
PD-20511	2100310	DNT SWDG Implementation	-	-	8,600,000	-	-	-	8,600,000
PD-20511	2100416	DNT Seg 1 Landscaping	-	-	-	3,333,000	-	-	3,333,000
PD-20511	2200410	Addison Rd Intersection Improvements	948,971	-	-	-	932,500	-	932,500
PD-20511	3990410	PGBT at US 75 Improvements	662,500	-	-	-	-	-	-
Total 2012 Adopted Expenditures			86,402,307	40,427,982	28,728,197	17,910,498	6,711,998	6,701,498	100,480,173
2012 Project Adjustments									
IT-20111	7001226	Enterprise Storage Upgrade & Replacement	2,500,000	(2,500,000)	-	-	-	-	(2,500,000)
Maint.-20221	1000835	Systemwide CIF - Buildings: SRT Maintenance Building	7,000,000	-	-	-	-	-	-
		Add. 2012 Amount (Budgeted in 2011)	4,750,000	-	-	-	-	-	-
		2012 Transfer to 2013	(1,750,000)	-	-	-	-	-	-
		Total 2012 SRT Maintenance Building	10,000,000	-	-	-	-	-	-
Maint.-20221	1000835	Systemwide CIF - Buildings: MLP-7 Command Center Expansion	2,858,000	-	-	-	-	-	-
		2012 Reduction	(877,667)	-	-	-	-	-	-
		2012 Transfer to 2013	(1,480,333)	-	-	-	-	-	-
		Total 2012 MLP-7 Command Center Expansion	500,000	-	-	-	-	-	-
Maint.-20221	1000835	Systemwide CIF - Buildings: MSC Fuel Dispensing	249,712	-	-	-	-	-	-
PD-20511	2001510	PGBT Mainlanes & Ramps Plza ETC	3,861,250	-	-	-	-	-	-
		2012 Transfer to 2013	(1,400,000)	-	-	-	-	-	-
		Total 2012 All-ETC Conversion	2,461,250	-	-	-	-	-	-
PD-20511	2200410	Addison Rd Intersection Improvements (2012 Transfer to 2016)	(948,971)	-	-	-	-	-	-
2012 Projects Transferred to Construction Fund									
PD-20511	2100111	DNT at LBJ	(665,000)	-	-	-	-	-	-
PD-20511	3990410	PGBT at US 75 Improvements	(662,500)	-	-	-	-	-	-
		Total Transfer to Const. Fund	(1,327,500)	-	-	-	-	-	-
2012 Project Reductions									
Maint.-20221	2000430	Systemwide CIF Projects - Walls	(26,000,000)	-	-	-	-	-	-
2012 Project Additions									
IT-20111	7001238	RITE Upgrade	4,705,441	518,000	-	-	-	-	518,000
PD-20511	2101510	DNT Plazas & Ramps ETC Conver. (Budgeted in 2011)	1,800,000	-	-	-	-	-	-
		Total Additions	6,505,441	-	-	-	-	-	-
		Total Reductions	(26,877,667)	-	-	-	-	-	-
		Total Additions	11,505,153	-	-	-	-	-	-
		Total Transfers	(4,406,804)	-	-	-	-	-	-
Total 2013 - 2017 Capital Plan Expenditures			66,622,989	38,445,982	28,728,197	17,910,498	6,711,998	6,701,498	98,498,173
Total 2012 - 2016 Capital Plan Expenditures			86,402,307	29,502,096	24,801,265	24,410,623	8,632,027	-	-
Net Change 2012 to 2013 Capital Plan			(19,779,318)	8,943,886	3,926,932	(6,500,125)	(1,920,029)	-	(15,328,654)

Project Title: Facility Improvements	Department (Name/Dept #): Information Technology - (20111)/20111		CIP #: 1000835				
Description: Facility modifications and improvements	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501		Purpose Priority: --				
	Operational and Maintenance Costs:						
Justification: Replacement of the existing C-Cure facility security system.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
	Totals	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Infrastructure - Other - (541403)	--	--	--	500,000	--	--	500,000
Total Allocations	--	--	--	500,000	--	--	500,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	--	--	500,000	--	--	500,000
Total Funds	--	--	--	500,000	--	--	500,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: ITS Retrofit	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7000011	
Description: FY 2013 DNT ITS Retrofit will include the planning, design, construction and deployment of approximately 15 CCTV camera locations placed at high impact locations for Set C in 2012 & an additional 15 CCTV in 2013 for Set D.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 1	
	Operational and Maintenance Costs:						
Justification: ITS utilizes advanced technologies to improve roadway efficiencies, safety and mobility by monitoring and managing traffic and roadway operations.	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
Totals	--	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	1,248,500	1,378,500	--	--	--	--	1,378,500
Infrastructure - Other - (541403)	550,000	375,000	--	--	--	--	375,000
Total Allocations	1,798,500	1,753,500	--	--	--	--	1,753,500
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	1,798,500	1,753,500	--	--	--	--	1,753,500
Total Funds	1,798,500	1,753,500	--	--	--	--	1,753,500

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Sharepoint/Unified Messaging	Department (Name/Dept #): Information Technology - (20111)/20111		CIP #: 7000162			
Description: Solution for integration of phone, email, instant messaging, security which creates opportunity for efficiency and is the foundation for collaboration tools.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501		Purpose Priority: 1			
	Operational and Maintenance Costs:					
Justification: This closes the gap on some security issues, assist with ORR request and investigations, as well as provides faster communication within NTTA, and is the foundation for information collaboration		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	30,000	30,000	30,000	30,000	--
	Property Management	--	--	--	--	--
Totals	\$30,000	\$30,000	\$30,000	\$30,000	--	
	Budget	Budget				2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017
Consulting/Profess Serv Tech - (521301)	650,000	--	--	--	--	--
Computers - (531641)	100,000	--	--	150,000	--	150,000
Software - (531651)	250,000	--	25,000	25,000	--	50,000
Total Allocations	1,000,000	--	25,000	175,000	--	200,000
Reimbursements						
Total Reimbursement	--	--	--	--	--	--
Source of Funds (1)						
Revenue Distribution from the Revenue Fund	1,000,000	--	25,000	175,000	--	200,000
Total Funds	1,000,000	--	25,000	175,000	--	200,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Executive Dashboard		Department (Name/Dept #): Information Technology - (20111)/20111			CIP #: 7000163		
Description: Dashboard showing visual KPI performance for executives.		Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501			Purpose Priority: 2		
		Operational and Maintenance Costs:					
Justification: The NTTA needs a visual representation of important KPI information. This will provide ease in viewing current reported information.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
		Personnel	--	--	--	--	--
		Supplies Expense	--	--	--	--	--
		Services and Charges	--	--	--	--	--
		Software Annual Support	25,000	25,000	25,000	25,000	--
		Property Management	--	--	--	--	--
Totals	\$25,000	\$25,000	\$25,000	\$25,000	--		
		Budget	Budget				2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	--	50,000	--	--	--	--	50,000
Total Allocations	--	50,000	--	--	--	--	50,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	50,000	--	--	--	--	50,000
Total Funds	--	50,000	--	--	--	--	50,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Security Enhancement/PCI Compliance	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7000171	
Description: This fund will be used for remediation efforts to comply with PCI requirements as well as to implement security solutions based on new compliance requirements	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 1	
	Operational and Maintenance Costs:						
Justification: As a level II (could be level 1 soon) merchant NTTA must comply with PCI Data Security Standard (PCI DSS) which adds new requirements as threats changes	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
Totals	--	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	180,000	100,000	200,000	250,000	250,000	250,000	1,050,000
Computers - (531641)	50,000	300,000	300,000	350,000	350,000	350,000	1,650,000
Software - (531651)	380,000	200,000	200,000	300,000	300,000	300,000	1,300,000
Total Allocations	610,000	600,000	700,000	900,000	900,000	900,000	4,000,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	610,000	600,000	700,000	900,000	900,000	900,000	4,000,000
Total Funds	610,000	600,000	700,000	900,000	900,000	900,000	4,000,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Disaster Recovery	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7000831	
Description: Determine DR requirements and develop a plan to provide the most appropriate levels of DR for business critical applications and technology services	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 1	
	Operational and Maintenance Costs:						
Justification: Our disaster recovery (DR) capabilities are limited to tape backup and some redundancy at MLP 7 for selected applications, such as email and the phone system. We will look at cost associated with establishing an offsite location as a DR site		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	--
	Supplies Expense	--	--	--	--	--	--
	Services and Charges	--	--	--	--	--	--
	Software Annual Support	--	--	--	--	--	--
	Property Management	--	--	--	--	--	--
Totals	--	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Computers - (531641)	500,000	500,000	500,000	1,150,000	500,000	500,000	3,150,000
Total Allocations	500,000	500,000	500,000	1,150,000	500,000	500,000	3,150,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	500,000	500,000	500,000	1,150,000	500,000	500,000	3,150,000
Total Funds	500,000	500,000	500,000	1,150,000	500,000	500,000	3,150,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Planimetrics	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7000964	
Description: Acquire a digital elevation model, contours, high resolution b&w digital aerial photography, & planimetrics (i.e. rdwys, bridges, bldgs, curbs, lights, sidewalks, etc.) through a commercial vendor. This is more accurate than the COG data.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: --	
	Operational and Maintenance Costs:						
Justification: Data is useful to Engrs during & after the hghwy corr constr process & by GIS Staff to improve existing GIS dbase. This data should be obtained at least once every 10-15 yrs as things change.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
Totals	--	--	--	--	--		
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Software - (531651)	--	--	750,000	--	--	--	750,000
Total Allocations	--	--	750,000	--	--	--	750,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	--	750,000	--	--	--	750,000
Total Funds	--	--	750,000	--	--	--	750,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: PeopleSoft Financial System Enhancements	Department (Name/Dept #): Information Technology - (20111)/20111				CIP #: 7001220	
Description: This will include Hyperion consulting support for enhancement needs.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 1	
	Operational and Maintenance Costs:					
Justification: The current financial system requires interface systems, combining vendor data, and creating a chart of account that allows for growth to provide restrictions, commitment control, and integration with needed systems for optimization.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	320,000	300,000	300,000	300,000	--
	Software Annual Support	500,000	500,000	500,000	500,000	--
	Property Management	--	--	--	--	--
Totals	\$820,000	\$800,000	\$800,000	\$800,000	--	

Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	200,000	250,000	--	--	--	--	250,000
Total Allocations	200,000	250,000	--	--	--	--	250,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	200,000	250,000	--	--	--	--	250,000
Total Funds	200,000	250,000	--	--	--	--	250,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Maintenance Management System	Department (Name/Dept #): Information Technology - (20111)/20111				CIP #: 7001222	
Description: System enhancements of fleet, assets, roadway maintenance, and inventory used by the maintenance department to report, schedule, and determine costs based on customer service and work authorization ticket process.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 2	
	Operational and Maintenance Costs:					
Justification: The system may require modification to enhance the user experience and automate some workflow.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	140,000	140,000	140,000	150,000	--
	Property Management	--	--	--	--	--
	Totals	\$140,000	\$140,000	\$140,000	\$150,000	--

Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	250,000	1,150,000	250,000	--	--	--	1,400,000
Computers - (531641)	--	100,000	--	--	--	--	100,000
Software - (531651)	--	250,000	--	--	--	--	250,000
Total Allocations	250,000	1,500,000	250,000	--	--	--	1,750,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	250,000	1,500,000	250,000	--	--	--	1,750,000
Total Funds	250,000	1,500,000	250,000	--	--	--	1,750,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Data Warehouse / Business Intelligence	Department (Name/Dept #): Information Technology - (20111)/20111		CIP #: 7001223		
Description: Reporting has become more critical than ever before to the NTTA as we more aggressively monitor and manage revenue and expenses, and as we move to all ETC and enter into Tolling Service Agreements	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501		Purpose Priority: 1		
	Operational and Maintenance Costs:				
Justification: Financial reporting currently is done against operational databases and can have adverse effects on applications performance. The implementation of Data Warehouse will remove the load of reporting from the transactional databases.	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--
	Supplies Expense	--	--	--	--
	Services and Charges	--	--	--	--
	Software Annual Support	--	--	--	--
	Property Management	--	--	--	--
Totals	--	--	--	--	--

Project Allocation	Budget 2012	Budget					2013 - 2017 Totals
		2013	2014	2015	2016	2017	
Computers - (531641)	--	100,000	100,000	450,000	100,000	100,000	850,000
Total Allocations	--	100,000	100,000	450,000	100,000	100,000	850,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	100,000	100,000	450,000	100,000	100,000	850,000
Total Funds	--	100,000	100,000	450,000	100,000	100,000	850,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: EPDS Enhancements	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7001224	
Description: Technical enhancement to the EPDS in either Cognos or Proliance	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 1	
	Operational and Maintenance Costs:						
Justification: The Project Delivery department will identify enhancement needs for the system.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	110,000	115,000	120,000	120,000	--	
	Property Management	--	--	--	--	--	
Totals	\$110,000	\$115,000	\$120,000	\$120,000	--		
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	--	350,000	--	--	--	--	350,000
Total Allocations	--	350,000	--	--	--	--	350,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	350,000	--	--	--	--	350,000
Total Funds	--	350,000	--	--	--	--	350,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Internet/Intranet Redesign	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7001225
Description: Enhancements to internet/intranet sites.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 3
	Operational and Maintenance Costs:					
Justification: Some design modifications to sites as identified by the communications department.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	--	--	--	--	--
	Property Management	--	--	--	--	--
Totals	--	--	--	--	--	

Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	150,000	349,000	150,000	50,000	50,000	--	599,000
Total Allocations	150,000	349,000	150,000	50,000	50,000	--	599,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	150,000	349,000	150,000	50,000	50,000	--	599,000
Total Funds	150,000	349,000	150,000	50,000	50,000	--	599,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Enterprise Storage Upgrade and Replacements	Department (Name/Dept #): Information Technology - (20111)/20111				CIP #: 7001226		
Description: The current enterprise storage environment was purchased in 2008 with a 5 year support and maintenance agreement	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 1		
	Operational and Maintenance Costs:						
Justification: The infrastructure for the various NTTA system must have current support and maintenance agreements		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
Totals	--	--	--	--	--		
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Computers - (531641)	2,500,000	--	--	--	--	--	--
Total Allocations	2,500,000	--	--	--	--	--	--
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	2,500,000	--	--	--	--	--	--
Total Funds	2,500,000	--	--	--	--	--	--

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: GPS	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7001227
Description: Integrate Global Positioning Sys (GPS) technlgy into NTTA Dept workflows. Handheld GPS devices allow staff to do field inspections on existing assets & capture the location of new assets. GPS tracking for fleet vehicles management.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 1
	Operational and Maintenance Costs:					
Justification: GPS Navigation will improve current field inspection methods & improve the quality of our GIS data. GPS Tracking is needed to efficiently manage fleet vehicles used in the maintenance department.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	--	--	--	--	--
	Property Management	--	--	--	--	--
	Totals	--	--	--	--	--

Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	6,400	--	--	--	--	--	--
Telecommunications - (523202)	100,800	--	--	--	--	--	--
Infrastructure - Other - (541403)	41,300	3,600	6,500	--	--	--	10,100
Total Allocations	148,500	3,600	6,500	--	--	--	10,100
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	148,500	3,600	6,500	--	--	--	10,100
Total Funds	148,500	3,600	6,500	--	--	--	10,100

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: PeopleSoft HCM Enhancement	Department (Name/Dept #): Information Technology - (20111)/20111		CIP #: 7001228			
Description: Additional module and enhancements to the existing HR system. Annual support captured in the PSFIN detail. Maintenance services captured in the PSFIN detail.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501		Purpose Priority: 2			
	Operational and Maintenance Costs:					
Justification: Requires the addition of modules to provide self-service, training management, and online services which are now manual processes in the HR department.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	--	--	--	--	--
	Property Management	--	--	--	--	--
Totals	--	--	--	--	--	

Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	200,000	200,000	--	--	--	--	200,000
Total Allocations	200,000	200,000	--	--	--	--	200,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	200,000	200,000	--	--	--	--	200,000
Total Funds	200,000	200,000	--	--	--	--	200,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Digital Aerial Photography	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7001229		
Description: Aerial photography acquisition through the North Central Texas Council of Governments. This is more cost effective than going directly through a commercial vendor.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 1		
	Operational and Maintenance Costs:							
Justification: Current aerial photography is a very important part to the Geographic Information System (GIS) as it enables staff and end users to view a geographically correct photo of the NTTA roadways and all of its assets (i.e. signs, lights, landscape).		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
	Personnel	--	--	--	--	--		
	Supplies Expense	--	--	--	--	--		
	Services and Charges	--	--	--	--	--		
	Software Annual Support	--	--	--	--	--		
	Property Management	--	--	--	--	--		
Totals	--	--	--	--	--			
	Budget	Budget					2013 - 2017	
Project Allocation	2012	2013	2014	2015	2016	2017	Totals	
Consulting/Profess Serv Tech - (521301)	15,000	33,000	18,000	37,000	19,000	41,000	148,000	
Total Allocations	15,000	33,000	18,000	37,000	19,000	41,000	148,000	
Reimbursements								
Total Reimbursement	--	--	--	--	--	--	--	
Source of Funds (1)								
Revenue Distribution from the Revenue Fund	15,000	33,000	18,000	37,000	19,000	41,000	148,000	
Total Funds	15,000	33,000	18,000	37,000	19,000	41,000	148,000	

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: RITE System Software Enhancements & Maintenance	Department (Name/Dept #): Information Technology - (20111)/20111				CIP #: 7001230	
Description: Maintenance for the RITE system and enhancements requested by user department or dictated by operations, legislative, or other changes that require the system to grow and adapt.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 1	
	Operational and Maintenance Costs:					
Justification: The RITE system is the Core of the NTTA's revenue collection. As the NTTA grows and changes, the system must adapt. Maintenance covers database maintenance, performance tuning, patching, OS and software upgrades for functionality.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	3,630,000	3,993,000	4,392,300	4,831,530	--
	Property Management	--	--	--	--	--
Totals	\$3,630,000	\$3,993,000	\$4,392,300	\$4,831,530	--	

Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	4,000,000	--	--	--	--	--	--
Software - (531651)	--	3,000,000	2,000,000	2,000,000	2,000,000	2,000,000	11,000,000
Total Allocations	4,000,000	3,000,000	2,000,000	2,000,000	2,000,000	2,000,000	11,000,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	4,000,000	3,000,000	2,000,000	2,000,000	2,000,000	2,000,000	11,000,000
Total Funds	4,000,000	3,000,000	2,000,000	2,000,000	2,000,000	2,000,000	11,000,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Enterprise System Monitoring and Management	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7001232	
Description: Upgrade equipment for Enterprise System Monitoring	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 1	
	Operational and Maintenance Costs:						
Justification: Upgrade of our Server and Storage Infrastructure to meet the Authorities needs and provide a supportable system capable to handle our future needs for our customers	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
	Personnel	--	--	--	--	--	--
	Supplies Expense	--	--	--	--	--	--
	Services and Charges	--	--	--	--	--	--
	Software Annual Support	--	--	--	--	--	--
	Property Management	--	--	--	--	--	--
Totals	--	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	250,000	--	--	--	--	--	--
Computers - (531641)	--	100,000	100,000	100,000	100,000	100,000	500,000
Total Allocations	250,000	100,000	100,000	100,000	100,000	100,000	500,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	250,000	100,000	100,000	100,000	100,000	100,000	500,000
Total Funds	250,000	100,000	100,000	100,000	100,000	100,000	500,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: RITE System Hardware Upgrades and Replacements	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7001233	
Description: NTTA servers and storage infrastructure are on a 5 year replacement schedule. This project also accounts for expected increases in video transactions and additional storage for TSA processing and new roadways.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 1	
	Operational and Maintenance Costs:						
Justification: The RITE System is the Core of the NTTA's revenue collection. The infrastructure for the RITE system must have current support and maintenance agreements to keep the system operating with existing functionality.	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
Totals	--	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Computers - (531641)	--	300,000	300,000	6,000,000	100,000	25,000	6,725,000
Total Allocations	--	300,000	300,000	6,000,000	100,000	25,000	6,725,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	300,000	300,000	6,000,000	100,000	250,000	6,950,000
Total Funds	--	300,000	300,000	6,000,000	100,000	250,000	6,950,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Systems & Database Security		Department (Name/Dept #): Information Technology - (20111)/20111			CIP #: 7001234		
Description: Implement real-time systems & database security solution to monitor dbase activity, monitoring, & compliance for PCI, DSS, HIPPA and other data privacy issues.		Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501			Purpose Priority: 1		
		Operational and Maintenance Costs:					
Justification: Implementation of Gardium solution to provide real-time dbase activity monitoring, auditing, & compliance for PCI-DSS & data privacy processes, chg ctrl, vulnerability mgmt & dbase leak prvntn. Implement as a series of hdwr appls or software only.			<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
		Personnel	--	--	--	--	--
		Supplies Expense	--	--	--	--	--
		Services and Charges	234,594	292,969	366,211	457,764	--
		Software Annual Support	--	--	--	--	--
		Property Management	--	--	--	--	--
Totals		\$234,594	\$292,969	\$366,211	\$457,764	--	
Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Computers - (531641)	--	--	50,000	--	--	--	50,000
Total Allocations	--	--	50,000	--	--	--	50,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	--	50,000	--	--	--	50,000
Total Funds	--	--	50,000	--	--	--	50,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Video over IP System Hardware Upgrades/Replacements	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7001235
Description: Servers and storage infrastructure are on a 5 year replacement schedule. The current infrastructure for video was purchased in 2008. This also includes additions for additional ITS sites and roadways.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 1
	Operational and Maintenance Costs:					
Justification: CCTV and ITS cameras are a critical component of monitoring NTTA roadways and other assets.	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	--	--	--	--	--
	Property Management	--	--	--	--	--
Totals	--	--	--	--	--	--

Project Allocation	Budget 2012	Budget					2013 - 2017 Totals
		2013	2014	2015	2016	2017	
Computers - (531641)	--	350,000	100,000	100,000	100,000	100,000	750,000
Total Allocations	--	350,000	100,000	100,000	100,000	100,000	750,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	350,000	100,000	100,000	100,000	100,000	750,000
Total Funds	--	350,000	100,000	100,000	100,000	100,000	750,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Video Tolling Camera	Department (Name/Dept #): Information Technology - (20111)/20111		CIP #: 7001236				
Description: Procure Jai cameras & replace existing SAIC cameras on PGBT, DNT, SRT, SH 161 & LLTB.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501		Purpose Priority: 1				
	Operational and Maintenance Costs:						
Justification: New cameras will provide higher OCR auto pass rates which will increase image quality and revenue.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
Totals	--	--	--	--	--		
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Infrastructure Rdway/Hwy/Bridg - (541401)	500,000	--	--	--	--	--	--
Total Allocations	500,000	--	--	--	--	--	--
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	500,000	--	--	--	--	--	--
Total Funds	500,000	--	--	--	--	--	--

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Microsoft Enterprise Agreement	Department (Name/Dept #): Information Technology - (20111)/20111		CIP #: 7001239			
Description: Provides software licensing, support, and updates for OS, productivity applications, and management & monitoring tools for all NTTA servers and workstations	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501		Purpose Priority: 1			
	Operational and Maintenance Costs:					
Justification: Substantial savings over procuring licensing on a one-off basis and leverages Texas DIR contract for maximum cost savings.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	--	--	--	--	--
	Property Management	--	--	--	--	--
Totals	--	--	--	--	--	

Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Computers - (531641)	--	250,000	250,000	250,000	250,000	250,000	1,250,000
Software - (531651)	525,118	709,398	820,498	940,498	1,060,498	1,210,498	4,741,390
Total Allocations	525,118	959,398	1,070,498	1,190,498	1,310,498	1,460,498	5,991,390
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	525,118	959,398	1,070,498	1,190,498	1,310,498	1,460,498	5,991,390
Total Funds	525,118	959,398	1,070,498	1,190,498	1,310,498	1,460,498	5,991,390

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Oracle Unlimited License Agreement	Department (Name/Dept #): Information Technology - (20111)/20111				CIP #: 7001240	
Description: Board approved in May 2009, execution of year 2 and 3 of the agreement.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 1	
	Operational and Maintenance Costs:					
Justification: Prior to May 2010, the Board approved the execution of the agreement to deploy database and technology products from Oracle at a 70% cost savings. Projects for data warehousing and disaster recovery will be supported by this agreement for licensing.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	907,269	934,487	962,522	991,398	--
	Property Management	--	--	--	--	--
Totals	\$907,269	\$934,487	\$962,522	\$991,398	--	
	Budget	Budget				2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017
Software - (531651)	1,091,508	614,553	490,770	--	--	--
Total Allocations	1,091,508	614,553	490,770	--	--	--
Reimbursements						
Total Reimbursement	--	--	--	--	--	--
Source of Funds (1)						
Revenue Distribution from the Revenue Fund	1,091,508	614,553	490,770	--	--	--
Total Funds	1,091,508	614,553	490,770	--	--	--

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Network Upgrade	Department (Name/Dept #): Information Technology - (20111)/20111				CIP #: 7001241		
Description: Upgrade of Cisco network infrastructure.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 1		
	Operational and Maintenance Costs:						
Justification: Upgrade required to meet the needs of the organization and provide a supportable system capable to handle future needs for customers.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	--
	Supplies Expense	--	--	--	--	--	--
	Services and Charges	--	--	--	--	--	--
	Software Annual Support	225,000	225,000	150,000	150,000	--	--
	Property Management	--	--	--	--	--	--
Totals	\$225,000	\$225,000	\$150,000	\$150,000	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	--	25,000	--	50,000	--	--	75,000
Infrastructure - Other - (541403)	675,000	775,000	716,000	1,575,000	600,000	750,000	4,416,000
Total Allocations	675,000	800,000	716,000	1,625,000	600,000	750,000	4,491,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	675,000	800,000	716,000	1,625,000	600,000	750,000	4,491,000
Total Funds	675,000	800,000	716,000	1,625,000	600,000	750,000	4,491,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: VoIP Upgrades	Department (Name/Dept #): Information Technology - (20111)/20111				CIP #: 7001242	
Description: Upgrade of our Cisco VoIP IPCC infrastructure	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 1	
	Operational and Maintenance Costs:					
Justification: Upgrade of our Cisco VoIP IPCC infrastructure to meet the Authority's needs and provide a supportable system capable to handle our future needs for our customers.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	121,000	132,000	144,000	154,000	--
	Property Management	--	--	--	--	--
Totals	\$121,000	\$132,000	\$144,000	\$154,000	--	
	Budget	Budget				2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017
Consulting/Profess Serv Tech - (521301)	200,000	230,000	--	--	--	200,000
Software - (531651)	250,000	--	--	--	--	--
Infrastructure - Other - (541403)	300,000	280,000	--	300,000	--	300,000
Total Allocations	750,000	510,000	--	300,000	--	500,000
Reimbursements						
Total Reimbursement	--	--	--	--	--	--
Source of Funds (1)						
Revenue Distribution from the Revenue Fund	750,000	510,000	--	300,000	--	500,000
Total Funds	750,000	510,000	--	300,000	--	500,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Impact 360 Upgrade	Department (Name/Dept #): Information Technology - (20111)/20111				CIP #: 7001244	
Description: Customer center schedule management, screen/call recording, and reporting upgrade to current version of Blue Pumpkin to Impact 360 v10.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 2	
	Operational and Maintenance Costs:					
Justification: Workforce management system to improve functionality that includes encryption, screen recording, audio recording and workforce management optimization.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	35,000	35,000	35,000	35,000	--
	Property Management	--	--	--	--	--
Totals	\$35,000	\$35,000	\$35,000	\$35,000	--	
	Budget	Budget				2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017
Consulting/Profess Serv Tech - (521301)	60,000	--	--	--	--	--
Computers - (531641)	--	100,000	250,000	--	--	350,000
Software - (531651)	98,000	--	--	--	--	--
Total Allocations	158,000	100,000	250,000	--	--	350,000
Reimbursements						
Total Reimbursement	--	--	--	--	--	--
Source of Funds (1)						
Revenue Distribution from the Revenue Fund	158,000	100,000	250,000	--	--	350,000
Total Funds	158,000	100,000	250,000	--	--	350,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Time Clock Pilot/POC	Department (Name/Dept #): Information Technology - (20111)/20111				CIP #: 7001245		
Description: Time clock pilot for department with majority of non-exempt employees.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 3		
	Operational and Maintenance Costs:						
Justification: HR requested a proof of concept project. Business rules, requirements, and full blown project to procure hardware, power, and network support is required. Implementation consulting services would be required as well as essential HR system integration.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
Totals	--	--	--	--	--		
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	50,000	--	--	--	--	--	--
Computers - (531641)	100,000	--	--	--	--	--	--
Infrastructure - Other - (541403)	100,000	--	--	--	--	--	--
Total Allocations	250,000	--	--	--	--	--	--
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	250,000	--	--	--	--	--	--
Total Funds	250,000	--	--	--	--	--	--

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Virtualization	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7001246
Description: Solution enterprise virtualization will allow NTTA to start creating virtual desktop and virtual servers more efficiently	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 1
	Operational and Maintenance Costs:					
Justification: Virtualization has many benefits, including more efficiency. This allows us to utilize hardware to the fullest, easily procure new servers and desktops on the fly and create a more robust and mobile environment.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	50,000	50,000	30,000	--	--
	Property Management	--	--	--	--	--
Totals	\$50,000	\$50,000	\$30,000	--	--	

Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	100,000	100,000	--	--	--	--	100,000
Computers - (531641)	200,000	200,000	--	--	--	--	200,000
Software - (531651)	100,000	100,000	--	--	--	--	100,000
Total Allocations	400,000	400,000	--	--	--	--	400,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	400,000	400,000	--	--	--	--	400,000
Total Funds	400,000	400,000	--	--	--	--	400,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Windows Server 2012 Upgrade	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7001252	
Description: Solution is to upgrade Core Enterprise Servers to 2012	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 1	
	Operational and Maintenance Costs:						
Justification: This will allow our environment to fully utilize newest features to deliver technology solutions for NTTA environment.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
	Totals	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	--	325,000	--	--	--	--	325,000
Computers - (531641)	--	200,000	--	--	--	--	200,000
Software - (531651)	--	100,000	--	--	--	--	100,000
Total Allocations	--	625,000	--	--	--	--	625,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	625,000	--	--	--	--	625,000
Total Funds	--	625,000	--	--	--	--	625,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Command Center		Department (Name/Dept #): Information Technology - (20111)/20111				CIP #: 7001253		
Description: Upgrade of our Command Center Radio and Recording Infrastructure		Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: --		
		Operational and Maintenance Costs:						
Justification: Upgrade of our Command Center Radio and recording infrastructure to meet the Authorities needs and provide a supportable system capable to handle our future needs of our customers		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	--
		Supplies Expense	--	--	--	--	--	--
		Services and Charges	--	--	--	--	--	--
		Software Annual Support	--	--	--	--	--	--
		Property Management	--	--	--	--	--	--
Totals		--	--	--	--	--	--	
		Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals	
Computers - (531641)	--	200,000	--	--	--	--	200,000	
Software - (531651)	--	50,000	--	--	--	--	50,000	
Total Allocations	--	250,000	--	--	--	--	250,000	
Reimbursements								
Total Reimbursement	--	--	--	--	--	--	--	
Source of Funds (1)								
Revenue Distribution from the Revenue Fund	--	250,000	--	--	--	--	250,000	
Total Funds	--	250,000	--	--	--	--	250,000	

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Mobile Device Management		Department (Name/Dept #): Information Technology - (20111)/20111				CIP #: 7001254	
Description: Solution is to manage and support mobile devices in the NTTA environment		Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 1	
		Operational and Maintenance Costs:					
Justification: As NTTA adds more mobile capabilities to access applications, it is important to track proliferation of mobile devices in the enterprise and ensure all data can be remote wiped if the employee is terminated or the device is lost		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
		Personnel	--	--	--	--	--
		Supplies Expense	--	--	--	--	--
		Services and Charges	--	--	--	--	--
		Software Annual Support	--	--	--	--	--
		Property Management	--	--	--	--	--
		Totals	--	--	--	--	
		Budget	Budget				2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Software - (531651)	--	160,000	--	--	--	--	160,000
Total Allocations	--	160,000	--	--	--	--	160,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	160,000	--	--	--	--	160,000
Total Funds	--	160,000	--	--	--	--	160,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Windows SQL Server 2012 Upgrade	Department (Name/Dept #): Information Technology - (20111)/20111					CIP #: 7001255	
Description: Solution is to upgrade SQL Servers to 2012	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 1	
	Operational and Maintenance Costs:						
Justification: Virtualization has many benefits, including more efficiency. This allows us to utilize hardware to the fullest, easily procure new servers and desktops on the fly, and create a more robust and mobile environment.	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
Totals	--	--	--	--	--		
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Consulting/Profess Serv Tech - (521301)	--	225,000	--	--	--	--	225,000
Computers - (531641)	--	85,000	--	--	--	--	85,000
Total Allocations	--	310,000	--	--	--	--	310,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	310,000	--	--	--	--	310,000
Total Funds	--	310,000	--	--	--	--	310,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Communications Systems	Department (Name/Dept #): Information Technology - (20111)/20111		CIP #: 7001256			
Description: Replacement or upgrade of the various communications systems.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501		Purpose Priority: 2			
	Operational and Maintenance Costs:					
Justification: Outbound communications to Customers via email, text, or phone. Much like the systems being used by school districts.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	--	--	--	--	--
	Property Management	--	--	--	--	--
	Totals	--	--	--	--	--

Project Allocation	Budget 2012	Budget					2013 - 2017 Totals
		2013	2014	2015	2016	2017	
Infrastructure - Other - (541403)	--	50,000	--	--	--	--	50,000
Total Allocations	--	50,000	--	--	--	--	50,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	50,000	--	--	--	--	50,000
Total Funds	--	50,000	--	--	--	--	50,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Request Form

2014 - FY18 Capital Plan

Project Type: --

Project Purpose: --

Project Title: Systemwide CIF Projects - Buildings	Department (Name/Dept #): Admin Infrastructure - (20221)/20221				CIP #: 1000835		
Description: Building modifications and/or expansion.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: --		
	Operational and Maintenance Costs:						
Justification: Blgs are modified or expanded as NTTA sys expands. Maint Dept is unaware of anticipated expenditures for Cap Impvmt at this time. Annual reviews are conducted.	Personnel	2014	2015	2016	2017	FY18	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
	Totals	--	--	--	--	--	
	Budget	Budget					2014 - FY18
Project Allocation	2013	2014	2015	2016	2017	FY18	Totals
Buildings - (541301)	1,750,000	--	--	--	--	--	--
Building Improvements - (541302)	1,680,333	100,000	--	--	--	--	100,000
Total Allocations	3,430,333	100,000	--	--	--	--	100,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	3,430,333	100,000	--	--	--	--	100,000
Total Funds	3,430,333	100,000	--	--	--	--	100,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Systemwide CIF Projects - Walls	Department (Name/Dept #): Admin Infrastructure - (20221)/20221				CIP #: 2000430
Description: Retaining & screening wall repair & replacement projects. Includes MSE wall joint repair & removal of failing sections of walls.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 1
	Operational and Maintenance Costs:				
Justification: To maintain NTTA assets at or above the Board-approved level of quality & ultimately the safety of the patrons.	2013	2014	2015	2016	2017
	Personnel	--	--	--	--
	Supplies Expense	--	--	--	--
	Services and Charges	--	--	--	--
	Software Annual Support	--	--	--	--
	Property Management	--	--	--	--
Totals	--	--	--	--	--

Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Infrastructure Rdway/Hwy/Bridg - (541401)	30,934,960	16,259,598	12,451,429	--	--	--	28,711,027
Total Allocations	30,934,960	16,259,598	12,451,429	--	--	--	28,711,027
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	30,934,960	16,259,598	12,451,429	--	--	--	28,711,027
Total Funds	30,934,960	16,259,598	12,451,429	--	--	--	28,711,027

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: PGBT Mainlane and Ramp Plazas ETC Conversion		Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 2001510		
Description: Construction of Ph 2 of ETC conversion		Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 1		
		Operational and Maintenance Costs:						
Justification: PGBT All ETC conversion completion was approved by Board Resolution in Aug 2007 Completion date extension was approved by Board Resolution in April 2009. Ph I was completed in Nov 2009		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	--
		Supplies Expense	--	--	--	--	--	--
		Services and Charges	--	--	--	--	--	--
		Software Annual Support	--	--	--	--	--	--
		Property Management	--	--	--	--	--	--
Totals		--	--	--	--	--	--	
Project Allocation		Budget	Budget					2013 - 2017
		2012	2013	2014	2015	2016	2017	Totals
Administration (01)		--	100,000	--	--	--	--	100,000
Design (03)		--	30,000	--	--	--	--	30,000
Construction (04)		--	3,550,000	--	--	--	--	3,550,000
Equipment/Hardware (05)		--	500,000	--	--	--	--	500,000
Consulting/Profess Serv Tech - (521301)		115,000	--	--	--	--	--	--
Infrastructure Rdway/Hwy/Bridg - (541401)		546,250	--	--	--	--	--	--
Total Allocations		661,250	4,180,000	--	--	--	--	4,180,000
Reimbursements								
Total Reimbursement		--	--	--	--	--	--	--
Source of Funds (1)								
Revenue Distribution from the Revenue Fund		661,250	4,180,000	--	--	--	--	4,180,000
Total Funds		661,250	4,180,000	--	--	--	--	4,180,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: DNT SWDG Implementation		Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 2100310		
Description: Implementation of design guidelines on DNT S of IH 635. Design includes replacement of illumination system and installation of pedestrian fencing at bridges and ROW fencing		Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 3		
		Operational and Maintenance Costs:						
Justification: System wide design guidelines were adopted by the NTTA in 2003. Design from Lemmon Ave to IH 635 was approved by Board Resolution in May 2007		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	--
		Supplies Expense	--	--	--	--	--	--
		Services and Charges	--	--	--	--	--	--
		Software Annual Support	--	--	--	--	--	--
		Property Management	--	--	--	--	--	
		Totals	--	--	--	--	--	
		Budget	Budget				2013 - 2017	
Project Allocation	2012	2013	2014	2015	2016	2017	Totals	
Administration (01)	--	--	400,000	--	--	--	400,000	
Design (03)	--	--	100,000	--	--	--	100,000	
Construction (04)	--	--	8,100,000	--	--	--	8,100,000	
Total Allocations	--	--	8,600,000	--	--	--	8,600,000	
Reimbursements								
Total Reimbursement	--	--	--	--	--	--	--	
Source of Funds (1)								
Revenue Distribution from the Revenue Fund	--	--	8,600,000	--	--	--	8,600,000	
Total Funds	--	--	8,600,000	--	--	--	8,600,000	

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: DNT Segment 1 Landscaping	Department (Name/Dept #): Project Delivery - (20511)/20511					CIP #: 2100416	
Description: Landscaping DNT Segment 1	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501					Purpose Priority: 3	
	Operational and Maintenance Costs:						
Justification:		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
	Totals	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Administration (01)	--	--	--	53,000	--	--	53,000
Design (03)	--	--	--	450,000	--	--	450,000
Construction (04)	--	--	--	2,830,000	--	--	2,830,000
Total Allocations	--	--	--	3,333,000	--	--	3,333,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	--	--	3,333,000	--	--	3,333,000
Total Funds	--	--	--	3,333,000	--	--	3,333,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Addison Road Intersection Improvements		Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 2200410		
Description: Widen Keller Springs Rd from the AATT east portal to Addison Rd. Town of Addison will widen Keller Springs Rd from Addison Rd to Quorum Drive Intent is to increase capacity and connectivity to DNT.		Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 2		
		Operational and Maintenance Costs:						
Justification: Draft ILA was prepared by NTTA and sent to Town of Addison in late 2008. NTTA does not have record of an executed ILA with the Town. Construction will take place in 2016		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	
		Supplies Expense	--	--	--	--	--	
		Services and Charges	--	--	--	--	--	
		Software Annual Support	--	--	--	--	--	
		Property Management	--	--	--	--	--	
Totals	--	--	--	--	--	--		
		Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals	
Administration (01)	--	--	--	--	29,000	--	29,000	
Design (03)	--	--	--	--	3,500	--	3,500	
Construction (04)	--	--	--	--	900,000	--	900,000	
Total Allocations	--	--	--	--	932,500	--	932,500	
Reimbursements								
Total Reimbursement	--	--	--	--	--	--	--	
Source of Funds (1)								
Revenue Distribution from the Revenue Fund	--	--	--	--	932,500	--	932,500	
Total Funds	--	--	--	--	932,500	--	932,500	

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Customer Service Center Upgrade	Department (Name/Dept #): Information Technology - (20111)/20111		CIP #: 7001238			
Description: TagStoreUpgrades: VPS, SCIP, ARM, ICRS, OLCSC & other integrated sys to increase efficiencies, enhance fncl rptg & acctbilty & improve archtctr & technlgy platform.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501		Purpose Priority: --			
	Operational and Maintenance Costs:					
Justification: RITE sys is Core of NTTA.s rev coll. the 10 yr+ sys must be upgraded to support all-ETC, TSAs & Spec Proj Agrmnts such as 161 & rapidly increasing transaction volumes.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--	--
	Supplies Expense	--	--	--	--	--
	Services and Charges	--	--	--	--	--
	Software Annual Support	--	--	--	--	--
	Property Management	--	--	--	--	--
Totals	--	--	--	--	--	

Project Allocation	Budget	Budget					2013 - 2017
	2012	2013	2014	2015	2016	2017	Totals
Software - (531651)	4,705,441	568,000	--	--	--	--	568,000
Total Allocations	4,705,441	568,000	--	--	--	--	568,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Bond Proceeds	4,705,441	568,000	--	--	--	--	568,000
Total Funds	4,705,441	568,000	--	--	--	--	568,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: DNT Plazas and Ramps ETC Conversion	Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 2101510		
Description: Removal of existing plaza and ramp booths, canopies, and equipment and replacement with ETC gantries.	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501				Purpose Priority: 1		
	Operational and Maintenance Costs:						
Justification: DNT All-ETC conversion as approved by Board Resolution in August 2007.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
Totals	--	--	--	--	--		
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Infrastructure Rdway/Hwy/Bridg - (541401)	1,800,000	--	--	--	--	--	--
Total Allocations	1,800,000	--	--	--	--	--	--
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	1,800,000	--	--	--	--	--	--
Total Funds	1,800,000	--	--	--	--	--	--

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)



NTTA SYSTEM
CONSTRUCTION
PROJECTS
SECTION



NTTA System Construction Projects

These Construction Projects consist of NTTA System Projects that are currently under construction or planned for construction using System bond proceeds. These projects are considered part of the NTTA System, as defined in the Trust Agreement, and will share their operations and maintenance costs with the system when completed.

Dallas North Tollway Phase 3 Extension

The Extension Phase 3 is the third major extension of the Dallas North Tollway (DNT). The six-lane, controlled-access toll way was constructed between northbound and southbound service roads designated as the Dallas Parkway. Beginning at the northern end of DNT Extension at SH 121 about 1,300 feet south of Gaylord Parkway, the Project extends approximately 9.2 miles north to US 380 in Collin County. The extension opened to traffic in 2007. Minor construction items were completed in 2011 with only minor costs in 2012.

Lake Lewisville Toll Bridge

The NTTA worked cooperatively with the Texas Department of Transportation (TxDOT), Denton County and the cities of Little Elm, Frisco and Lake Dallas to construct the Lewisville Lake Toll Bridge (LLTB) corridor. The NTTA was responsible for the design, construction and the continued operation of the approximately two-mile section that includes a 1.7-mile toll bridge and a 0.3-mile flowage easement bridge. The bridge opened to traffic in 2009. Minor construction items were completed in 2011 with only minor costs in 2012. Some lighting re-work is estimated for 2013.

President George Bush Turnpike Eastern Extension

The Eastern Extension is a portion of the outer loop around Dallas and its suburbs that connects Interstate Highway (IH) 30 to the existing President George Bush Turnpike (PGBT). It is part of the Loop 9/State Highway 190 corridor first envisioned in the 1960s. Construction on the approximately 9.9-mile corridor began in October 2008. The project opened to traffic in December 2011. The project will be completed by 2012 with only minor cost in 2013 through 2014.

Sam Rayburn Tollway

Sam Rayburn Tollway (SRT) stretches approximately 26 miles southwest to northeast, linking the Dallas/Fort Worth International Airport and growing communities in Collin, Dallas and Denton counties. The SRT features six main lanes with all-electronic toll collection. The project was constructed in segments with Segment 1 and 2 opening to traffic in 2008; Segment 3 in 2009; Segment 4 in 2011; and Segment 5 (the SRT/Dallas North Tollway (DNT) interchange) was opened to traffic November 2011 with only minor cost in 2013 and 2014. The 2015 through 2017 are estimated cost for additional lanes.

NTTA System Construction Projects

Dallas North Tollway 4th Lane

The NTTA has been coordinating with the City Of Plano to add a 4th lane to the DNT between President George Bush Turnpike and the Sam Rayburn Tollway. The project is planned to begin design in 2013 and construction to go through 2016.

Dallas North Tollway at Lyndon B. Johnson SH 635

This project is the reconstruction of the LBJ Bridge over DNT by Third Party to accommodate the possibility of additional future lanes.

Dallas North Tollway and President George Bush Turnpike Interchange and Ramp Modifications

The NTTA has been coordinating with the City Of Plano to modify the existing direct connectors of the DNT/PGBT interchange and the North and South bound ramps near the interchange. This will increase capacity and improve the flow of traffic through the interchange. The project is planned to begin design in 2013 and construction to go through 2016.

President George Bush Turnpike Widening between Interstate Highway 35 East and State Highway 78

The project will add an inside lane to each East and West bound main lane. This will increase capacity and improve the flow of traffic between IH35 and US78. The project is planned to begin construction in 2016.

President George Bush Turnpike at US 75 Improvements

This is a multi agency project (NTTA, TxDOT, City of Plano) being managed, designed and constructed by TxDOT to relief congestion for US 75 at PGBT. It includes modifications of the PGBT/US 75 interchange and modifications to the 15th Street ramps.

NTTA System Construction Projects - Project List
2013 - 2017 Capital Plan

Dept.	Project		Estimated 2012	Fiscal Year Planned Expenditures					Total 2013 - 2017
	No.	Name		2013	2014	2015	2016	2017	
PD-20511	2000410	PGBT EE	29,510,667	3,300,000	350,000	-	-	-	3,650,000
PD-20511	2000417	PGBT Widening I 35-SH 78	-	-	-	350,000	10,131,000	24,215,000	34,696,000
PD-20511	2110410	DNT PH 3	41,000	-	-	-	-	-	-
PD-20511	2180110	DNT 4th Lane	50,000	6,388,301	33,147,301	49,850,000	20,352,810	-	109,738,412
PD-20511	2190110	DNT/PGBT Interchange and Ramps Modifications	50,000	7,671,538	29,866,432	45,450,000	17,683,597	-	100,671,567
PD-20511	2300410	LLTB	150,000	2,000,000	-	-	-	-	2,000,000
PD-20511	2500410	SRT	11,907,030	1,631,000	715,000	1,035,000	9,185,000	42,780,000	55,346,000
									-
		Total Expenditures	41,708,697	20,990,839	64,078,733	96,685,000	57,352,407	66,995,000	306,101,979
		2012 Adjustments							
PD-20511	2100111	DNT at LBJ	665,000	3,030,000	2,730,000	330,000	-	-	6,090,000
PD-20511	3990410	PGBT at US 75 Improvements	662,500	740,000	1,862,000	-	-	-	2,602,000
			-	-	-	-	-	-	-
		Total 2013-2017 Capital Plan Expenditures	43,036,197	24,760,839	68,670,733	97,015,000	57,352,407	66,995,000	314,793,979

Project Title: PGBT EE		Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 2000410		
Description: Approx 9.9 miles Six mainlanes and intermittent 3 lane frontage roads each side SH78 to IH 30		Roadway (Name/Fund #): PGBT EE Construction Fund - (3722)/3722				Purpose Priority: 1		
		Operational and Maintenance Costs:						
Justification: Sections 28 - 31 are under construction by NTTA and Sec 32, a lake crossing is being constructed by TXDOT Payment for major construction will finish in 2012 with ancillary construction continuing.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	--
		Supplies Expense	--	--	--	--	--	--
		Services and Charges	--	--	--	--	--	--
		Software Annual Support	--	--	--	--	--	--
		Property Management	--	--	--	--	--	--
		Totals	--	--	--	--	--	
		Budget	Budget				2013 - 2017	
Project Allocation	2012	2013	2014	2015	2016	2017	Totals	
Administration (01)	1,650,000	200,000	--	--	--	--	200,000	
Design (03)	82,107	--	--	--	--	--	--	
Construction (04)	25,296,984	3,100,000	350,000	--	--	--	3,450,000	
Construction Management (10)	2,481,576	--	--	--	--	--	--	
Total Allocations	29,510,667	3,300,000	350,000	--	--	--	3,650,000	
Reimbursements								
Total Reimbursement	--	--	--	--	--	--	--	
Source of Funds (1)								
Bond Proceeds	29,510,667	3,300,000	350,000	--	--	--	3,650,000	
Total Funds	29,510,667	3,300,000	350,000	--	--	--	3,650,000	

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: PGBT Widening I35E-SH78	Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 2000417
Description: Increasing capacity by adding an inside lane in each direction to the PGBT from I35E to Sh 78. This plan assumes: Design was completed on 2010; Construction delayed due to level of service projections from WSA and now anticipated to begin in 2016	Roadway (Name/Fund #): PGBT EE Construction Fund - (3722)/3722				Purpose Priority: 3
	Operational and Maintenance Costs:				
Justification: Capacity improvements on PGBT from IH 35H to Sh 78 are needed to alleviate congestion on PGBT. Design was approved by Board Resolution in Oct 2007. OPen to traffic Jan 2019	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	Personnel	--	--	--	--
	Supplies Expense	--	--	--	--
	Services and Charges	--	--	--	--
	Software Annual Support	--	--	--	--
	Property Management	--	--	--	--
Totals	--	--	--	--	--

Project Allocation	Budget 2012	Budget					2013 - 2017 Totals
		2013	2014	2015	2016	2017	
Administration (01)	--	--	--	--	500,000	500,000	1,000,000
Planning (02)	--	--	--	250,000	--	--	250,000
Design (03)	--	--	--	100,000	250,000	250,000	600,000
Construction (04)	--	--	--	--	9,350,000	23,400,000	32,750,000
Other (176999)	--	--	--	--	31,000	65,000	96,000
Total Allocations	--	--	--	350,000	10,131,000	24,215,000	34,696,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Bond Proceeds	--	--	--	350,000	10,131,000	24,215,000	34,696,000
Total Funds	--	--	--	350,000	10,131,000	24,215,000	34,696,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: DNT PH 3	Department (Name/Dept #): Project Delivery - (20511)/20511		CIP #: 2110410				
Description: Approx 9.6 Miles Six Main Lanes SRT to US 380.	Roadway (Name/Fund #): 2005 Construction Fund - (3713)/3713		Purpose Priority: 1				
	Operational and Maintenance Costs:						
Justification: Open to traffic in 2007 landscape maintenance with construction management completes in 2011		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
	Totals	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Construction (04)	40,000	--	--	--	--	--	--
Construction Management (10)	1,000	--	--	--	--	--	--
Total Allocations	41,000	--	--	--	--	--	--
Reimbursements							
Frisco reimbursement for 3rd lane	400,000	--	--	--	--	--	--
Total Reimbursement	400,000	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	0	--	--	--	--	--	--
Total Funds	0	--	--	--	--	--	--

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: DNT 4th Lane		Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 2180110	
Description: Increasing capacity by adding a 4th lane to DNT from PGBT to SRT.		Roadway (Name/Fund #): DNT 1990 Construction Fund - (3712)/3712				Purpose Priority: 2	
		Operational and Maintenance Costs:					
Justification: Project is needed to alleviate peak-period traffic congestion along DNT		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
		Personnel	--	--	--	--	--
		Supplies Expense	--	--	--	--	--
		Services and Charges	--	--	--	--	--
		Software Annual Support	--	--	--	--	--
		Property Management	--	--	--	--	--
Totals		--	--	--	--	--	
Project Allocation		Budget	Budget				2013 - 2017
		2012	2013	2014	2015	2016	2017
			Totals				
Right-of-Way (06)		--	667,301	667,301	--	--	--
Administration (01)		25,000	500,000	1,000,000	1,000,000	1,000,000	--
Planning (02)		25,000	600,000	630,000	--	--	--
Design (03)		--	4,621,000	850,000	850,000	352,018	--
Construction (04)		--	--	30,000,000	48,000,000	18,300,000	--
Equipment/Hardware (05)		--	--	--	--	700,792	--
Total Allocations		50,000	6,388,301	33,147,301	49,850,000	20,352,810	--
Reimbursements							
Total Reimbursement		--	--	--	--	--	--
Source of Funds (1)							
Bond Proceeds		50,000	6,388,301	33,147,301	--	--	--
Transfer from Capital Improvement Fund		--	--	--	49,850,000	20,352,810	--
Total Funds		50,000	6,388,301	33,147,301	49,850,000	20,352,810	--

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: DNT/PGBT Interchange and Ramp Modifications		Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 2190110		
Description: Capacity improvements and modifications to the existing direct connectors (DC) of the DNT/PGBT interchange and the NB and SB ramps. Modifications include widening the DC's and modifying locations of Park entrance and exit ramps.		Roadway (Name/Fund #): DNT 1990 Construction Fund - (3712)/3712				Purpose Priority: 2		
		Operational and Maintenance Costs:						
Justification: Project is needed to alleviate peak-period traffic congestion at the DNT/PGBT interchange		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	--
		Supplies Expense	--	--	--	--	--	--
		Services and Charges	--	--	--	--	--	--
		Software Annual Support	--	--	--	--	--	--
		Property Management	--	--	--	--	--	--
Totals		--	--	--	--	--	--	
Project Allocation		Budget	Budget				2013 - 2017	
		2012	2013	2014	2015	2016	2017	Totals
Right-of-Way (06)		--	616,432	616,432	--	--	--	1,232,864
Administration (01)		25,000	500,000	500,000	500,000	500,000	--	2,000,000
Planning (02)		25,000	1,140,786	--	--	--	--	1,140,786
Design (03)		--	4,414,320	750,000	750,000	250,000	--	6,164,320
Construction (04)		--	--	28,000,000	44,200,000	16,700,000	--	88,900,000
Equipment/Hardware (05)		--	--	--	--	233,597	--	233,597
Other (176999)		--	1,000,000	--	--	--	--	1,000,000
Total Allocations		50,000	7,671,538	29,866,432	45,450,000	17,683,597	--	100,671,567
Reimbursements								
		--	--	--	--	5,000,000	--	5,000,000
Total Reimbursement		--	--	--	--	5,000,000	--	5,000,000
Source of Funds (1)								
Revenue Distribution from the Revenue Fund		50,000	--	--	--	--	--	--
Bond Proceeds		--	7,671,538	29,866,432	--	--	--	37,537,970
Transfer from Capital Improvement Fund		--	--	--	45,450,000	12,683,597	--	58,133,597
Total Funds		50,000	7,671,538	29,866,432	45,450,000	12,683,597	--	95,671,567

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: LLTB	Department (Name/Dept #): Project Delivery - (20511)/20511		CIP #: 2300410				
Description: Approx 2 miles Four lanes at Lewisville Lake part of a larger corridor from IH35E in Lake Dallas to the DNT in Frisco	Roadway (Name/Fund #): LLTB Construction Fund - (3761)/3761		Purpose Priority: 1				
	Operational and Maintenance Costs:						
Justification: Open to traffic Aug 2009 payments for landscape with construction mgmt will complete in 2012. Bridge lighting rework is planned for 2013.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
Totals	--	--	--	--	--		
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Construction (04)	150,000	2,000,000	--	--	--	--	2,000,000
Total Allocations	150,000	2,000,000	--	--	--	--	2,000,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Bond Proceeds	150,000	2,000,000	--	--	--	--	2,000,000
Total Funds	150,000	2,000,000	--	--	--	--	2,000,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Sam Rayburn Tollway	Department (Name/Dept #): Project Delivery - (20511)/20511					CIP #: 2500410	
Description: Approx 26 miles six mainlanes Denton Tap Rd to US 75. Includes widening one lane in each direction to the middle.	Roadway (Name/Fund #): Sam Ray Toll Const Fund(SH121) - (3751)/3751					Purpose Priority: 1	
	Operational and Maintenance Costs:						
Justification: Seg 1,2,3&4 open to traffic. Seg 5 under construction. Payments for major construction will continue thru the middle of 2013, landscaping with construction mgmt begins late 2012. Widening to open to traffic jan 2019.		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	--
	Supplies Expense	--	--	--	--	--	--
	Services and Charges	--	--	--	--	--	--
	Software Annual Support	--	--	--	--	--	--
	Property Management	--	--	--	--	--	--
Totals	--	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Administration (01)	1,521,227	250,000	--	660,000	2,000,000	2,000,000	4,910,000
Planning (02)	--	181,000	--	375,000	285,000	250,000	1,091,000
Design (03)	17,183	--	--	--	6,900,000	250,000	7,150,000
Construction (04)	9,101,811	1,200,000	715,000	--	--	40,280,000	42,195,000
Construction Management (10)	1,266,809	--	--	--	--	--	--
Total Allocations	11,907,030	1,631,000	715,000	1,035,000	9,185,000	42,780,000	55,346,000
Reimbursements							
TxDOT	--	--	1,797,795	--	--	--	1,797,795
Total Reimbursement	--	--	1,797,795	--	--	--	1,797,795
Source of Funds (1)							
Bond Proceeds	11,907,030	1,631,000	715,000	1,035,000	9,185,000	42,780,000	55,346,000
Total Funds	11,907,030	1,631,000	715,000	1,035,000	9,185,000	42,780,000	55,346,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title:		Department (Name/Dept #): Project Delivery - (20511)/20511			CIP #: 2100111			
Description: Reconstruction of DNT Interchange at LBJ due to reconfiguration of LBJ; Review of plans for reconfiguration of DNT at LBJ, mainline bridge reconstruction, and relocation of fiber optic line due to LBJ reconstruction.		Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501			Purpose Priority: 3			
		Operational and Maintenance Costs:						
Justification:		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	
		Supplies Expense	--	--	--	--	--	
		Services and Charges	--	--	--	--	--	
		Software Annual Support	--	--	--	--	--	
		Property Management	--	--	--	--	--	
Totals		--	--	--	--	--		
Project Allocation		Budget	Budget					2013 - 2017
		2012	2013	2014	2015	2016	2017	Totals
Administration (01)		--	30,000	30,000	30,000	--	--	90,000
Construction (04)		--	3,000,000	2,700,000	300,000	--	--	6,000,000
Consulting/Profess Serv Tech - (521301)		15,000	--	--	--	--	--	--
Infrastructure Rdway/Hwy/Bridg - (541401)		650,000	--	--	--	--	--	--
Total Allocations		665,000	3,030,000	2,730,000	330,000	--	--	6,090,000
Reimbursements								
PPP firm Cintra		665,000	--	--	--	--	--	--
Total Reimbursement		665,000	--	--	--	--	--	--
Source of Funds (1)								
Revenue Distribution from the Revenue Fund		665,000	3,030,000	2,730,000	330,000	--	--	6,090,000
Total Funds		665,000	3,030,000	2,730,000	330,000	--	--	6,090,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: PGBT at US 75 Improvements	Department (Name/Dept #): Project Delivery - (20511)/20511		CIP #: 3990410				
Description: Project being managed, designed and constructed by TxDOT. Cost share for relief of congestion for US 75 at PGBT. Modifications of the direct connectors of US 75/PGBT interchange; relocation of 15th street ramps etc	Roadway (Name/Fund #): Capital Improvement Fund - (1501)/1501		Purpose Priority: 3				
	Operational and Maintenance Costs:						
Justification: Board approved resolution in Dec 2005 to fund this multi agency project (TxDOT, NTTA, Plano) in an amount of \$2.5 M No ILA in place		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
Totals	--	--	--	--	--		
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Administration (01)	--	40,000	62,000	--	--	--	102,000
Construction (04)	--	700,000	1,800,000	--	--	--	2,500,000
Total Allocations	--	740,000	1,862,000	--	--	--	2,602,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	--	740,000	1,862,000	--	--	--	2,602,000
Total Funds	--	740,000	1,862,000	--	--	--	2,602,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

SPECIAL PROJECT SYSTEM
CONSTRUCTION
PROJECTS
SECTION



Special System Construction Projects

Special Project System Construction consists of Non-NTTA System Projects that are currently under construction. These projects are considered stand-alone projects and will not rely on the NTTA System to maintain their operating and maintenance costs. These projects will be governed by a separate Trust Agreement.

President George Bush Turnpike – Western Extension

The President George Bush Turnpike – Western Extension (PGBT-WE), previously known as State Highway 161 (SH161), corridor project was initiated by the TxDOT in May 1969. TxDOT conducted the initial corridor studies, processed the Environmental Impact Statement and obtained the right of way for the project. The corridor project will result in a new, approximately 11.5-mile link in the growing loop around Dallas. TxDOT constructed the first three Phases with Phase 1 and 2 opening in 2009; Phase 3 in 2010; Phase 4 is being constructed by NTTA and is anticipated to be substantially completed by fourth quarter of 2012.

Chisholm Trail Parkway

Chisholm Trail Parkway (CTP), formally known as Southwest Parkway (SWP)/Chisholm Trail, is a new, limited-access toll road in southwest Tarrant County that is expected to extend from the Fort Worth central business district to southwest Fort Worth, continuing south to Cleburne. The CTP is expected to open to traffic in mid-2014.

Special System Construction Projects - Project List

2013 - 2017 Capital Plan

Dept.	Project		Estimated 2012	Fiscal Year Planned Expenditures					Total 2013 - 2017
	No.	Name		2013	2014	2015	2016	2017	
PD-20511	2600410	Chisholm Trail Parkway	346,572,419	362,370,000	204,650,000	8,300,000	110,000		575,430,000
PD-20511	6100410	PGBT WE	120,131,144	83,650,000	3,765,000	270,000			87,685,000
Total Expenditures			466,703,563	446,020,000	208,415,000	8,570,000	110,000	-	663,115,000
2012 Adjustments									
PD-20511	2600410	Chisholm Trail Parkway	-	-	-	-	-	-	-
PD-20511	6100410	PGBT WE	-	-	-	-	-	-	-
Total 2013-2017 Capital Plan Expenditures			466,703,563	446,020,000	208,415,000	8,570,000	110,000	-	663,115,000

Project Title: Chisholm Trail Parkway		Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 2600410	
Description: Approx 27.7 miles - IH 30 to US 67 IH 30 to Altamesa six mainlanes Altamesa Blvd to FM 1187 - Four mainlanes FM 1187 to US 67 - Two mainlanes		Roadway (Name/Fund #): CTP Construction Fund - (5482)/5482				Purpose Priority: 1	
		Operational and Maintenance Costs:					
Justification: Plan assumes: All sections are under construction. Design support continues thru 2014 for all sections. Construction began late 2011. UPRR, ROW and utility adjustments continue thru 2013. Project negotiated with TxDOT, UPRR and CoFW.			FY13	FY14	FY15	FY16	FY17
		Personnel	--	--	--	--	--
		Supplies Expense	--	--	--	--	--
		Services and Charges	--	--	--	--	--
		Software Annual Support	--	--	--	--	--
		Property Management	--	--	--	--	
		Totals	--	--	--	--	
		Budget	Budget				FY13 - FY17
Project Allocation	FY12	FY13	FY14	FY15	FY16	FY17	Totals
Right-of-Way (06)	19,898,326	18,800,000	600,000	--	--	--	19,400,000
Administration (01)	3,600,000	7,420,000	5,200,000	1,500,000	--	--	14,120,000
Design (03)	1,028,596	1,350,000	600,000	--	--	--	1,950,000
Construction (04)	294,930,811	333,000,000	189,500,000	6,300,000	110,000	--	528,910,000
Construction Management (10)	25,371,685	--	--	--	--	--	--
Equipment/Hardware (05)	1,743,001	1,800,000	8,750,000	500,000	--	--	11,050,000
Total Allocations	346,572,419	362,370,000	204,650,000	8,300,000	110,000	--	575,430,000
Reimbursements							
TxDOT	5,925,729	116,100,000	--	--	--	--	116,100,000
10% of ROW Land Pur - Johnson County	600,000	600,000	--	--	--	--	600,000
Regional Transportation Commission (RTC) Construction	--	725,933	--	--	--	--	725,933
Total Reimbursement	6,525,729	117,425,933	--	--	--	--	117,425,933
Source of Funds (1)							
Bond Proceeds	340,046,690	244,944,067	204,650,000	8,300,000	110,000	--	458,004,067
Total Funds	340,046,690	244,944,067	204,650,000	8,300,000	110,000	--	458,004,067

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: PGBT WE		Department (Name/Dept #): Project Delivery - (20511)/20511					CIP #: 6100410	
Description: Approx 11.5 miles four mainlanes, IH 30 and IH 20 I/C and UPRR Bidge South of SH 183 to IH 20		Roadway (Name/Fund #): PGBT-WE Construction Fund - (5481)/5481					Purpose Priority: 1	
		Operational and Maintenance Costs:						
Justification: PH 4 design build currently under contract. Payments for major construction will finish in 2013 with ancillary construction like landscaping and sand stockpile construction continuing.			FY13	FY14	FY15	FY16	FY17	
		Personnel	--	--	--	--	--	
		Supplies Expense	--	--	--	--	--	
		Services and Charges	--	--	--	--	--	
		Software Annual Support	--	--	--	--	--	
		Property Management	--	--	--	--	--	
		Totals	--	--	--	--	--	
		Budget	Budget					FY13 - FY17
Project Allocation	FY12	FY13	FY14	FY15	FY16	FY17	Totals	
Right-of-Way (06)	109,926	50,000	--	--	--	--	50,000	
Administration (01)	3,142,335	2,450,000	650,000	--	--	--	3,100,000	
Planning (02)	652,678	--	--	--	--	--	--	
Design (03)	1,293,281	350,000	15,000	--	--	--	365,000	
Construction (04)	189,869,828	79,500,000	2,900,000	270,000	--	--	82,670,000	
Construction Management (10)	9,467,654	--	--	--	--	--	--	
Equipment/Hardware (05)	3,697,692	1,300,000	200,000	--	--	--	1,500,000	
Total Allocations	208,233,394	83,650,000	3,765,000	270,000	--	--	87,685,000	
Reimbursements								
Total Reimbursement	--	--	--	--	--	--	--	
Source of Funds (1)								
Bond Proceeds	208,233,394	83,650,000	3,765,000	270,000	--	--	87,685,000	
Total Funds	208,233,394	83,650,000	3,765,000	270,000	--	--	87,685,000	

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

CORRIDORS
UNDER STUDY
PROJECTS
SECTION



Corridors Under Study

These corridors represent potential future construction projects. Each project undergoes an extensive process to determine feasibility including: traffic and revenue analysis, construction analysis, operating and maintenance analysis, and determining a financing structure.

Trinity Parkway

The proposed Trinity Parkway will connect Interstate 35E to U.S. 175, providing a new, approximately 9-mile relief route around the west and south sides of Dallas' central business district. Initially, six and four lanes will be constructed, with the ultimate facility being six lanes. When complete, the Trinity Parkway will be a tolled bypass around downtown Dallas, which will provide traffic relief for the I-30 and I-35E corridors. The NTTA is managing ongoing environmental clearance and preliminary engineering efforts to advance the project.

State Highway 170

TxDOT initiated the State Highway 170 corridor study, conducted preliminary studies, processed environmental reviews, obtained environmental clearance and right of way, and built the existing frontage roads. The NTTA is now conducting further studies of the corridor. Project partnering meetings are ongoing to advance the project, which could result in a 5.8-mile toll road in southwest Denton and northern Tarrant counties.

State Highway 360

TxDOT initiated the State Highway 360 corridor study, conducted preliminary studies, processed environmental reviews, obtained environmental clearance and right of way to U.S. 287, and built the existing frontage roads. The NTTA is now conducting further studies of the corridor. Project partnering meetings are ongoing to advance the project. Section 1 is expected to result in a 9.7-mile extension of SH 360 main lanes from Green Oaks Boulevard/Kingswood Boulevard in southern Tarrant County to U.S. 287 in northwestern Ellis County.

Corridors Under Study

State Highway 190 East Branch

TxDOT initiated the East Branch/State Highway 190 corridor study in May 1969 and is processing the project's Environmental Impact Statement (EIS). First, the Federal Highway Administration must review and approve a Draft EIS in order to conduct a public hearing, possibly in early 2011. Following the public hearing, a Final EIS will be prepared to recommend a route alternative.

Dallas North Tollway Phases 4A & 4B and 5A

Is a proposed 17.6-mile extension of the Dallas North Tollway northward from U.S. 380 to the Collin/Grayson county line (Phase 4A) and from Collin/Grayson county to Farm to Market 121 (Phase 5B). The extension will be a limited access toll road with six main lanes and four frontage road lanes. A scope of work is currently under development, which includes corridor analysis, initial toll feasibility and environmental analysis.

The NTTA Board of Directors chose an alignment for the Phase 4B/5A extension that straddles the Collin-Denton county line and extends 11.9 miles from FM 423 in Collin County to FM 121 in Grayson County. The county alignment provides a greater economic development benefit for most of the region, requires less right-of-way, and follows an existing county road system.

Special System Construction Projects - Project List

2013 - 2017 Capital Plan

Dept.	Project		Estimated 2012	Fiscal Year Planned Expenditures					Total 2013 - 2017
	No.	Name		2013	2014	2015	2016	2017	
PD-20511	2600410	Chisholm Trail Parkway	346,572,419	362,370,000	204,650,000	8,300,000	110,000		575,430,000
PD-20511	6100410	PGBT WE	120,131,144	83,650,000	3,765,000	270,000			87,685,000
Total Expenditures			466,703,563	446,020,000	208,415,000	8,570,000	110,000	-	663,115,000
2012 Adjustments									
PD-20511	2600410	Chisholm Trail Parkway	-	-	-	-	-	-	-
PD-20511	6100410	PGBT WE	-	-	-	-	-	-	-
Total 2013-2017 Capital Plan Expenditures			466,703,563	446,020,000	208,415,000	8,570,000	110,000	-	663,115,000

Project Title: DNT PH 4A		Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 2120210		
Description: Approx 6 miles six mainlanes & southbnd 2 lane frontage road from US 380 to FM 428		Roadway (Name/Fund #): Feasibility Study Fund - (1601)/1601				Purpose Priority: 3		
		Operational and Maintenance Costs:						
Justification: Some ongoing ILA work for property The NTTA Board approved the PH 4A schematic & environmental assessment on Sept 17, 2008		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	--
		Supplies Expense	--	--	--	--	--	--
		Services and Charges	--	--	--	--	--	--
		Software Annual Support	--	--	--	--	--	--
		Property Management	--	--	--	--	--	--
		Totals	--	--	--	--	--	
		Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals	
Deferred Charges (153001)	49,000	24,000	24,000	24,000	24,000	24,000	120,000	
Total Allocations	49,000	24,000	24,000	24,000	24,000	24,000	120,000	
Reimbursements								
Total Reimbursement	--	--	--	--	--	--	--	
Source of Funds (1)								
Transfer from Capital Improvement Fund	49,000	24,000	24,000	24,000	24,000	24,000	120,000	
Total Funds	49,000	24,000	24,000	24,000	24,000	24,000	120,000	

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: DNT PH 4B-5A	Department (Name/Dept #): Project Delivery - (20511)/20511					CIP #: 2130210	
Description: Six mainlanes and 2 lane service rds each side from FM 428 to N of Denton County line	Roadway (Name/Fund #): Feasibility Study Fund - (1601)/1601					Purpose Priority: 3	
	Operational and Maintenance Costs:						
Justification: Planning will complete in 2011; ROW ongoing thru 2012		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	--
	Supplies Expense	--	--	--	--	--	--
	Services and Charges	--	--	--	--	--	--
	Software Annual Support	--	--	--	--	--	--
	Property Management	--	--	--	--	--	--
	Totals	--	--	--	--	--	--
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Deferred Charges (153001)	337,000	19,000	19,000	19,000	19,000	19,000	95,000
Total Allocations	337,000	19,000	19,000	19,000	19,000	19,000	95,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Transfer from Capital Improvement Fund	337,000	19,000	19,000	19,000	19,000	19,000	95,000
Total Funds	337,000	19,000	19,000	19,000	19,000	19,000	95,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Trinity Parkway	Department (Name/Dept #): Project Delivery - (20511)/20511		CIP #: 2700210				
Description: Approx 9 miles Six mainlanes with intermitent frontage roads from IH 35H to SH175	Roadway (Name/Fund #): Feasibility Study Fund - (1601)/1601		Purpose Priority: 3				
	Operational and Maintenance Costs:						
Justification: Ongoing review of environmental documents and geotechnical work		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
	Totals	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Deferred Charges (153001)	250,000	2,716,665	50,000	50,000	50,000	--	2,866,665
Total Allocations	250,000	2,716,665	50,000	50,000	50,000	--	2,866,665
Reimbursements							
Advanced Funding Agreement with TxDOT	100,000	2,333,335	--	--	--	--	2,333,335
Total Reimbursement	100,000	2,333,335	--	--	--	--	2,333,335
Source of Funds (1)							
Transfer from Capital Improvement Fund	150,000	383,330	50,000	50,000	50,000	--	533,330
Total Funds	150,000	383,330	50,000	50,000	50,000	--	533,330

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: SH170	Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 2800210		
Description: Section 1 - Six mainlanes from SH114 to IH 35W Approx 5.85 miles	Roadway (Name/Fund #): Feasibility Study Fund - (1601)/1601				Purpose Priority: 3		
	Operational and Maintenance Costs:						
Justification: Section 1 planning continues thru 2013		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
Totals	--	--	--	--	--		
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Deferred Charges (153001)	1,986,644	300,000	--	--	--	--	300,000
Total Allocations	1,986,644	300,000	--	--	--	--	300,000
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Transfer from Capital Improvement Fund	1,136,644	300,000	--	--	--	--	300,000
Total Funds	1,136,644	300,000	--	--	--	--	300,000

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: SH360		Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 2900210		
Description: Sec 1 - Six mainlanes from Green Oaks to US 287 Frontage roads already in place		Roadway (Name/Fund #): Feasibility Study Fund - (1601)/1601				Purpose Priority: 3		
		Operational and Maintenance Costs:						
Justification: Planning is complete in 2013		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	--
		Supplies Expense	--	--	--	--	--	--
		Services and Charges	--	--	--	--	--	--
		Software Annual Support	--	--	--	--	--	--
		Property Management	--	--	--	--	--	--
		Totals	--	--	--	--	--	
		Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals	
Deferred Charges (153001)	778,705	200,000	--	--	--	--	200,000	
Total Allocations	778,705	200,000	--	--	--	--	200,000	
Reimbursements								
Total Reimbursement	--	--	--	--	--	--	--	
Source of Funds (1)								
Transfer from Capital Improvement Fund	778,705	200,000	--	--	--	--	200,000	
Total Funds	778,705	200,000	--	--	--	--	200,000	

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: SH190		Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 3000210		
Description: Approx 11 miles Six mainlanes and three lane service roads with eight direct connectors from IH30 to IH20		Roadway (Name/Fund #): Feasibility Study Fund - (1601)/1601				Purpose Priority: 3		
		Operational and Maintenance Costs:						
Justification: Environmental phase under development by TxDOT		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
		Personnel	--	--	--	--	--	--
		Supplies Expense	--	--	--	--	--	--
		Services and Charges	--	--	--	--	--	--
		Software Annual Support	--	--	--	--	--	--
		Property Management	--	--	--	--	--	--
		Totals	--	--	--	--	--	
		Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals	
Deferred Charges (153001)	--	15,000	15,000	15,000	15,000	15,000	75,000	
Total Allocations	--	15,000	15,000	15,000	15,000	15,000	75,000	
Reimbursements								
Total Reimbursement	--	--	--	--	--	--	--	
Source of Funds (1)								
Transfer from Capital Improvement Fund	--	15,000	15,000	15,000	15,000	15,000	75,000	
Total Funds	--	15,000	15,000	15,000	15,000	15,000	75,000	

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Outer Loop Southeast (Loop 9)	Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 3800110		
Description: Construction 2 mainlanes in each direction between US 287 and IH 20 with frontage roads and 3 level diamond interchange	Roadway (Name/Fund #): Feasibility Study Fund - (1601)/1601				Purpose Priority: 3		
	Operational and Maintenance Costs:						
Justification: -		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
Totals	--	--	--	--	--		
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Deferred Charges (153001)	25,000	--	--	--	--	--	--
Total Allocations	25,000	--	--	--	--	--	--
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	25,000	--	--	--	--	--	--
Total Funds	25,000	--	--	--	--	--	--

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)

Project Title: Collin County Outer Loop	Department (Name/Dept #): Project Delivery - (20511)/20511				CIP #: 4000110		
Description: Constructing 3 mainlanes in each direction between US 75 and FM 428 also includes 2 ML gantries and 6 ramp gantries and sand stockpile	Roadway (Name/Fund #): Feasibility Study Fund - (1601)/1601				Purpose Priority: 3		
	Operational and Maintenance Costs:						
Justification: -		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
	Personnel	--	--	--	--	--	
	Supplies Expense	--	--	--	--	--	
	Services and Charges	--	--	--	--	--	
	Software Annual Support	--	--	--	--	--	
	Property Management	--	--	--	--	--	
	Totals	--	--	--	--	--	
	Budget	Budget					2013 - 2017
Project Allocation	2012	2013	2014	2015	2016	2017	Totals
Deferred Charges (153001)	25,000	--	--	--	--	--	--
Total Allocations	25,000	--	--	--	--	--	--
Reimbursements							
Total Reimbursement	--	--	--	--	--	--	--
Source of Funds (1)							
Revenue Distribution from the Revenue Fund	25,000	--	--	--	--	--	--
Total Funds	25,000	--	--	--	--	--	--

(1) Provided by Finance

Requested by: _____

Approved by: _____

Director

Assistant Executive Director (If necessary)



APPENDICES SECTION



Appendix A - Index of Detail Pages

Project Name	Page #	Project Name	Page #
Addison Road Intersection Improvements	87	Oracle Unlimited License Agreement	71
Annual Inspection	41	Outer Loop Southeast (Loop 9)	122
Chisholm Trail Parkway	109	PeopleSoft Financial System Enhancements	55
Collin County Outer Loop	123	PeopleSoft HCM Enhancement	62
Command Center Upgrade	78	PGBT At US 75 Improvements	104
Communications Systems	81	PGBT EE	96
Computer Hardware Upgrades & Replacements	33	PGBT Mainlane & Ramp Plazas ETC Conversion	84
Customer Service Center Upgrade	88	PGBT WE	110
Data Warehouse/Business Intelligence	57	PGBT Widening	97
Digital Aerial Photography	63	Plainmetrics	54
Disaster Recovery	53	Printer Hardware Upgrades & Replacements	34
DNT @ LBJ	103	RITE System Hardware Upgrades & Replacements	66
DNT 4th Lane	99	RITE System Software Enhancements & Maintenance	64
DNT PH 3	98	RMF - Fleet	42
DNT PH 4A	116	Sam Rayburn Tollway	102
DNT PH 4B - 5A	117	Security Enhancement/PCI Compliance	52
DNT Plaza and Ramps ETC Conversion	89	Server Hardware Upgrades & Replacements	32
DNT Segment 1 Landscaping	86	SH 170	119
DNT SWDG Implementation	85	SH 190	121
DNT/PGBT Interchange & Ramp Modifications	100	SH 360	120
Enterprise Storage Upgrades and Replacements	60	Sharepoint/Unified Messaging	50
Enterprise System Monitoring and Management	65	Software & Licensing	36
EPDS Enhancements	58	Systems & Database Security	67
Executive dashboard	51	Systemwide CIF Projects - Buildings	82
Facility Improvements Security System	48	Systemwide CIF Projects - Walls	83
GPS Integration	61	Systemwide RMF Projects - Bridges	39
Impact 360 Upgrade	74	Systemwide RMF Projects - Buildings	40
Internet/Intranet Redesign	59	Systemwide RMF Projects - Roadway	37
IT Roadway & Parking Spare Parts & Tools	31	Systemwide RMF Projects - Walls	38
ITS 2012 Retrofit	49	Time Clock Pilot/POC	75
LLTB	101	Trinity Parkway	118
Maintenance Management System	56	Video over IP System Hardware	68
Microsoft Enterprise Agreement	70	Video Tolling Cameras	69
Mobile Device Management	79	Virtualization	76
Network Upgrade	72	Voip Upgrades	73
Other IT Hardware Upgrades and Replacements	35	Windows Server Upgrade	77

Appendix A - Index of Detail Pages

Project Name	Page #	Project Name	Page #
Windows SQL Server Upgrade	80		

Appendix B - FY 2013 Capital Plan Budget Calendar

Date	Event
March 5, 2012 (Monday)	Executive Director's 2013 Staff Budget Retreat to discuss budget priorities and overall direction for the 5-Year Capital Plan
March 5, 2012 (Monday)	Hyperion Budget module available for inputting Budget
March 5 - April 27, 2012	Individual departments update or create Project Request Forms
April 27, 2012 (Friday)	Project Request Forms due to Finance Department, Budget and Compliance Division
May 7, 2012 (Monday)	5-Year Capital Plan distributed to Executive Management
May 7 - May 18, 2012	Departmental meetings with Executive Management, Finance, and Budget and Compliance Division
May 18, 2012 (Friday)	Review by Executive Management completed
May 25, 2012 (Friday)	5-Year Capital Plan book delivered to Board Members
June 7, 2012 (Thursday)	Finance and Audit Committee/5-Year Capital Plan Update
June 8 - June 22, 2012	Incorporate any Committee recommendations
July 5, 2012 (Thursday)	Finance and Audit Committee/5-Year Capital Plan Review
July 18, 2012 (Wednesday)	Board Meeting/5-Year Capital Plan Approved

Assumes Thursday Committee Meetings and Wednesday Board Meetings

Appendix C – Capital Plan Process

Introduction

The North Texas Tollway Authority's policy for the adoption of the budget of Current Expenses (sometimes referred to as Annual Budget, Operating Budget, or Operation Maintenance Fund) and payments into the Reserve Maintenance Fund for the ensuing fiscal year is outlined by the Trust Agreement.

In conjunction with developing the Operating Budget, staff prepares estimates of expenditures from the Construction Funds, Capital Improvement Fund, Feasibility Study Fund, and the Reserve Maintenance Fund that are approved by Board resolution. In 2010 the Authority developed a formal process for creating a five-year capital plan that encompasses these funds.

Capital Plan Process

The capital plan projects are classified into five categories: Major Maintenance Projects, Capital Improvement Projects, NTTA System Construction Projects, Special Project System Construction Projects, and Corridors Under Study (see Project Type and Funding Source page 12). Each year individual departments utilize the Hyperion Budget Module to fill in the Project Request Forms for new projects or update the previous year projects for revised numbers and extended year.

The forms further classify the projects into project type, purpose, and priority number. These classification assist in the decision making process. Budget and Compliance Division (BCD) creates project lists for the five categories of projects; creates summary reports; and updates the long term financial plan schedules. The forms, lists, reports, and schedules are compiled into the Five-Year Capital Plan Project Requests book that is delivered to the Executive Management team for review and approval of the projects. The Executive Management team consists of the Authority's Executive Director, the Chief Financial Officer, and the Controller.

Any changes from the review and approval process are incorporated into the reports by BCD and the Five-Year Capital Plan book is created. The plan is presented to the Finance and Audit Committee of the NTTA Board of Directors for review and recommendation. Upon the Committee's approval, the Five-Year Capital Plan is presented to the full Board for adoption. Any changes to the plan will require Board approval.

Appendix C – Capital Plan Process

Introduction

The North Texas Tollway Authority's policy for the adoption of the budget of Current Expenses (sometimes referred to as Annual Budget, Operating Budget, or Operation Maintenance Fund) and payments into the Reserve Maintenance Fund for the ensuing fiscal year is outlined by the Trust Agreement.

In conjunction with developing the Operating Budget, staff prepares estimates of expenditures from the Construction Funds, Capital Improvement Fund, Feasibility Study Fund, and the Reserve Maintenance Fund that are approved by Board resolution. In 2010 the Authority developed a formal process for creating a five-year capital plan that encompasses these funds.

Capital Plan Process

The capital plan projects are classified into five categories: Major Maintenance Projects, Capital Improvement Projects, NTTA System Construction Projects, Special Project System Construction Projects, and Corridors Under Study (see Project Type and Funding Source page 12). Each year individual departments utilize the Hyperion Budget Module to fill in the Project Request Forms for new projects or update the previous year projects for revised numbers and extended year.

The forms further classify the projects into project type, purpose, and priority number. These classification assist in the decision making process. Budget and Compliance Division (BCD) creates project lists for the five categories of projects; creates summary reports; and updates the long term financial plan schedules. The forms, lists, reports, and schedules are compiled into the Five-Year Capital Plan Project Requests book that is delivered to the Executive Management team for review and approval of the projects. The Executive Management team consists of the Authority's Executive Director, the Chief Financial Officer, and the Controller.

Any changes from the review and approval process are incorporated into the reports by BCD and the Five-Year Capital Plan book is created. The plan is presented to the Finance and Audit Committee of the NTTA Board of Directors for review and recommendation. Upon the Committee's approval, the Five-Year Capital Plan is presented to the full Board for adoption. Any changes to the plan will require Board approval.

Appendix C – Capital Plan Process

Cash Balances

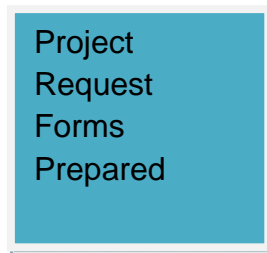
The Trust agreement requires that some funds maintain a cash balance. These cash balances contain both cash on deposit and investments held in the fund as follows:

- Operations and Maintenance Fund is required to maintain a cash balance equal to one-sixth (1/6) of the total operating budget amount for the then current fiscal year, plus all prior accruals for insurance and other periodic or regularly recurring expenses.
- Reserve Maintenance Fund is required to maintain a reserve balance of \$5,000,000.

Management determined that it was prudent to retain funds within the Capital Improvement Fund as insurance against unanticipated needs. During 2010, the Authority's Board of Directors approve a Rainy Day Fund in the amount of \$50,000,000 as the reserve in the CIF, with the goal of accumulating this amount over the next three years as funds are available. The amount was set up as a reserve, mainly for the subordinated CIF debt, to insure that debt payments are made. Use of this reserve will require specific action by the Board.

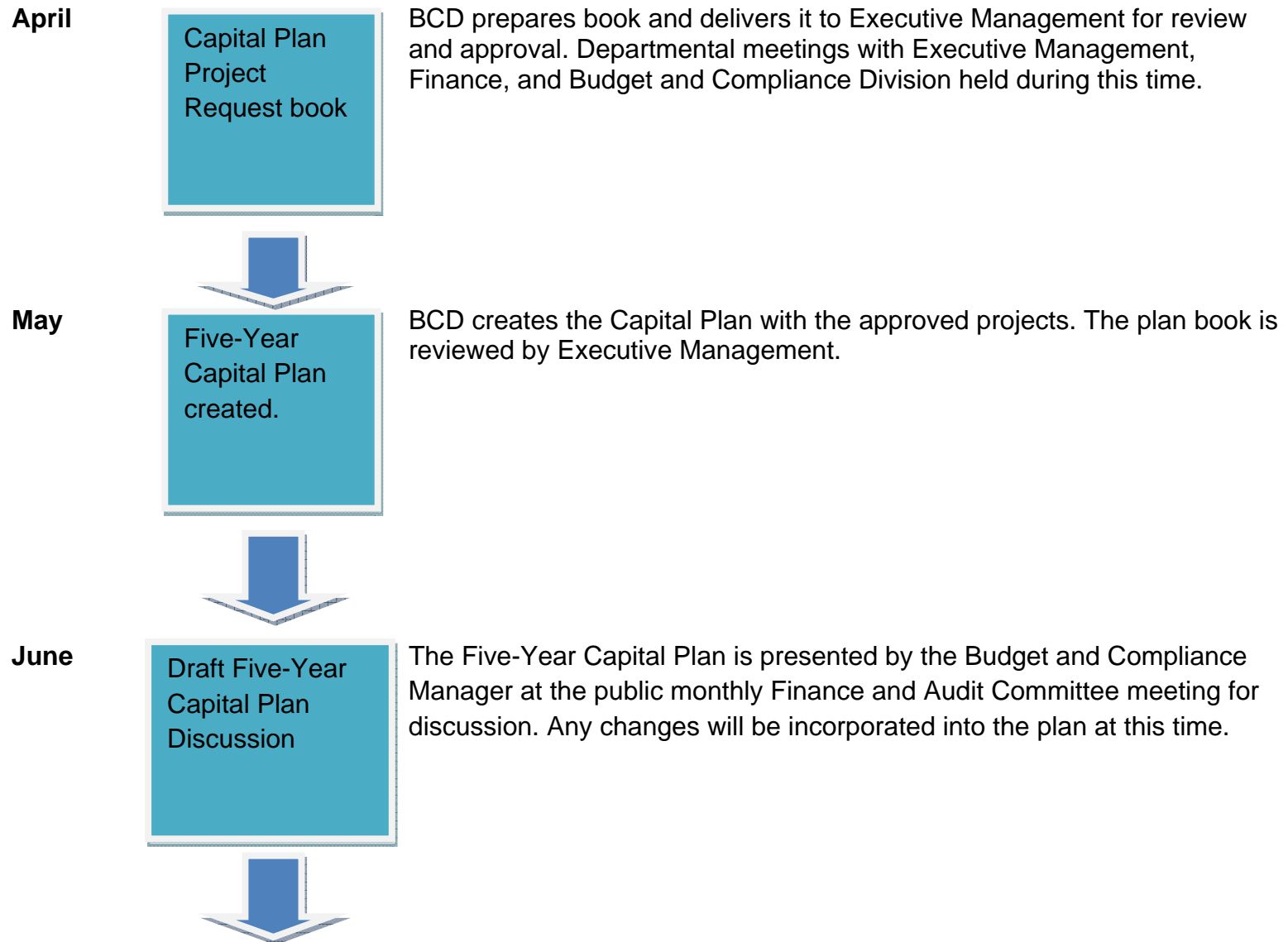
Capital Plan Process Flow

March



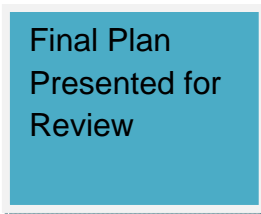
Project Request Forms prepared by Departments for new projects or updating previous year projects numbers or extending years. Filled forms submitted to Budget and Compliance Division (BCD).

Appendix C – Capital Plan Process



Appendix C – Capital Plan Process

July



The Plan is presented by the Budget and Compliance Manager at the public monthly Finance and Audit Committee meeting for final review and recommendation to the full Board for adoption.



July



The final Plan is presented by the Budget and Compliance Manager at the public monthly Board meeting for adoption.

Appendix D – Major Revenue Source

Toll revenue collected on the System is the Authority's major source of revenue. It accounted for \$483,799,800 of the 2013 Operating Budget's total estimated revenues, or 93.4%.

Toll Revenue

The Authority Act authorizes the Authority to fix, revise, charge, and collect tolls for the use of the NTTA System, and provides that such tolls will be so fixed and adjusted as to provide funds sufficient with other revenues, if any, to pay the cost of maintaining, repairing and operating the NTTA System and the principal of and the interest on bonds issued in connection with the NTTA System as the same become due and payable, and to create reserves for such purposes. The Authority Act states that such tolls will not be subject to supervision or regulation by any agency of the State or any local governmental entity.

The Authority has adopted a toll rate schedule for the NTTA System in substantial conformity with the recommendations of the Traffic and Revenue Engineers. The Authority covenants in the Trust Agreement that it will keep in effect a toll rate schedule that will raise and produce Net Revenues (Total Revenue less Operating Expenses) sufficient to satisfy its debt service requirements.

The Authority's traffic and toll revenue estimates are provided by its outside Traffic and Revenue Engineers, currently CDM Smith. They conducted a toll sensitivity analysis of the System that shows the current and planned toll charges on the System are below the theoretical revenue maximization points. This demonstrates that, if needed, there is expected to be potential for revenue enhancement through toll increases above those assumed for traffic and revenue forecasting purposes.

The schedule below shows CDM Smith's annual toll revenue estimates for the System, over the next six years. Annual toll revenue growth is expected to average 7% per year between 2012 and 2017.

Appendix D – Major Revenue Source

Roadway	Estimated NTTA System Annual Toll Revenue					
	2012	2013	2014	2015	2016	2017
DNT	175,245,400	188,742,600	202,429,700	216,336,600	230,242,300	241,704,200
PGBT	149,866,500	161,183,400	172,599,500	184,561,900	195,747,000	206,258,900
AATT	944,500	1,000,100	1,055,800	1,110,800	1,157,800	1,203,100
MCLB	1,020,000	1,149,200	1,283,900	1,400,600	1,494,900	1,570,700
LLTB	3,721,200	4,288,000	4,790,600	5,261,200	5,722,600	6,189,800
PGBT EE	14,851,900	17,881,500	21,042,200	23,178,600	25,330,500	27,413,800
SRT	97,038,500	109,555,000	120,097,700	129,683,900	138,736,000	146,951,300
System Totals	442,688,000	483,799,800	523,299,400	561,533,600	598,431,100	631,291,800

Revenue Distribution

The Authority covenants that all gross revenues (all tolls, other revenue, and income) arising or derived by the Authority from the operation and ownership of the Tollway (excepting investment income from all Funds and Accounts other than the Revenue Fund) will be collected by the Authority and deposited daily, as far as practicable, with the Trustee for the credit of the Revenue Fund. Notwithstanding the foregoing, tolls collected on behalf of TxDOT pursuant to a project agreement that provides for revenue sharing with TxDOT are required to be collected by the Authority and to be held and transferred to or upon the order of TxDOT as set forth in such project agreement. The Trustee is required to disburse amounts which are required to be on deposit in the various funds and accounts described below from the Revenue Fund on the required dates.

Under the Trust Agreement, the tolls and other revenues of the System on deposit in the Revenue Fund are applied in the following manner with each deposit being made as specified below in the sequence noted:

Appendix D – Major Revenue Source

- 1) *First*, on or before the first day of each month, funds are deposited to the Operation and Maintenance Fund in an amount sufficient to make the balance of the Operation and Maintenance Fund equal to one-sixth (1/6) of the amount of the total Current Expenses in the current Annual Budget, plus all prior accruals for insurance and other periodic or regularly scheduled recurring expenses.
- 2) *Second*, on or before the last Business Day preceding each interest payment date or principal (or sinking fund redemption) payment date for the First Tier Bonds (including First Tier Payment Obligations) or such other day as set forth in a Supplemental Agreement, funds are deposited to the applicable account in the First Tier Sinking Fund (or to a fund or account created to pay or repay amounts owed under a Credit Agreement entered into in connection with a series of First Tier Bonds in lieu of either of the foregoing) in the amounts due on any First Tier Bond (including First Tier Payment Obligations).
- 3) *Third*, on or before the first day of each month, funds are deposited to the credit of the First Tier Reserve Account (1) in the amount, if any, required to restore any deficiency in the First Tier Reserve Account due to a withdrawal or change in value of Authorized Investments in order to make the amount on deposit in the First Tier Debt Reserve Account equal to the First Tier Reserve Requirement, which restoration is intended to occur within 12 months of the occurrence of any such deficiency in 12 substantially equal monthly installments, and (2) in the amount set forth in a Supplemental Agreement if an amount different from the First Tier Reserve Requirement is required.
- 4) *Fourth*, on or before the last Business Day preceding each interest payment date or principal (or sinking fund redemption) payment date for the Second Tier Bonds (including Second Tier Payment Obligations) or such other day as set forth in a Supplemental Agreement, funds are deposited to the applicable account in the Second Tier Sinking Fund (or to a fund or account created to pay or repay amounts owed under a Credit Agreement entered into in connection with a series of Second Tier Bonds in lieu of either of the foregoing) in the amounts due on any Second Tier Bond (including Second Tier Payment Obligations).
- 5) *Fifth*, on or before the first day of each month, funds are deposited to the credit of the Second Tier Reserve Account or subaccount therein, if one is provided for in a Supplemental Agreement, in the amounts set forth in the Supplemental Agreement establishing the Second Tier Reserve Requirement or authorizing Additional Second Tier Bonds.
- 6) *Sixth*, on or before the last Business Day preceding each interest payment date or principal (or sinking fund redemption) payment date for the Third Tier Bonds (including Third Tier Payment Obligations) or such other day as set forth in a Supplemental Agreement, funds are deposited to the applicable account in the Third Tier Sinking Fund (or to a fund or account created to pay or repay amounts owed under a Credit Agreement entered into in

Appendix D – Major Revenue Source

connection with a series of Third Tier Bonds in lieu of either of the foregoing) in the amounts due on any Third Tier Bond (including Third Tier Payment Obligations).

- 7) *Seventh*, on or before the first day of each month, funds are deposited to the credit of the Third Tier Reserve Account or subaccount therein, if one is provided for in a Supplemental Agreement, in the amounts set forth in the Supplemental Agreement establishing the Third Tier Reserve Requirement or authorizing Additional Third Tier Bonds.
- 8) *Eighth*, on or before the first day of each month, funds are required to be deposited in the Reserve Maintenance Fund in an amount equal to one-twelfth of the amount necessary in such fiscal year to accumulate in the Reserve Maintenance Fund an amount equal to the greater of (1) \$5,000,000, and (2) the amount as may be required in the then current Annual Budget to be deposited to the credit of the Reserve Maintenance Fund during the then current fiscal year; provided, however, that if the amount so deposited to the credit of the Reserve Maintenance Fund in any fiscal year is less than the budgeted amount, the requirement therefore will nevertheless be cumulative and the amount of any deficiency in any fiscal year is required to be added to the amount otherwise required to be deposited in each fiscal year thereafter until such time as such deficiency has been made up, unless such budget requirement has been modified by the Authority.
- 9) *Ninth*, at the end of each fiscal year any remaining funds on deposit in the Revenue Fund may be transferred to the Capital Improvement Fund.

Appendix E - Outstanding Debt Service

	A	B	C	D	E	F
FY Ending 12/31(1)(2)	First Tier Net Debt Service (3)(4)(5)(6)	Second Tier Net Debt Service (7)(8)	Third Tier Net Debt Service	ISTEA Loan Debt Service	Subordinated Lien Bonds Debt Service (9)	Total Net Debt Service
2012	239,858,129	37,724,879	-	8,250,000	23,416,150	309,249,158
2013	269,246,136	58,038,275	-	8,000,000	23,416,150	358,700,561
2014	287,535,520	58,038,275	-	8,000,000	23,416,150	376,989,945
2015	306,686,559	58,038,275	-	8,000,000	23,416,150	396,140,984
2016	327,969,039	58,038,275	-	8,000,000	23,416,150	417,423,464
2017	330,102,484	58,038,275	-	9,000,000	23,416,150	420,556,909
2018	378,136,609	58,038,275	-	10,500,000	23,416,150	470,091,034
2019	379,403,579	58,038,275	-	12,250,000	53,841,150	503,533,004
2020	392,944,098	58,038,275	-	15,322,396	53,839,588	520,144,357
2021	417,626,121	58,038,275	-	15,322,396	53,844,275	544,831,067
2022	417,295,302	58,038,275	-	15,322,396	53,838,675	544,494,648
2023	425,939,032	58,038,275	-	15,322,396	53,811,493	553,111,196
2024	436,066,850	58,038,275	-	15,322,396	53,785,790	563,213,311
2025	461,105,763	58,038,275	-	15,322,396	53,754,696	588,221,130
2026	470,026,647	58,038,275	-	15,322,396	53,721,327	597,108,645
2027	497,630,967	58,038,275	-	15,322,396	53,688,202	624,679,840
2028	522,419,664	58,038,275	-	15,322,396	53,657,295	649,437,630
2029	479,368,090	83,113,275	-	-	-	562,481,365
2030	417,005,671	174,967,431	-	-	-	591,973,102
2031	421,996,665	184,636,450	-	-	-	606,633,115
2032	462,066,376	173,621,525	-	-	-	635,687,901
2033	473,648,490	176,682,325	-	-	-	650,330,815
2034	532,004,878	135,435,175	-	-	-	667,440,053
2035	560,607,853	130,842,538	-	-	-	691,450,391
2036	579,867,001	123,821,000	-	-	-	703,688,001
2037	616,049,890	78,157,961	-	-	-	694,207,851
2038	349,562,453	-	-	-	-	349,562,453
2039	409,418,853	-	-	-	-	409,418,853
2040	437,956,116	-	-	-	-	437,956,116
2041	444,246,525	-	-	-	-	444,246,525
2042	458,115,414	-	-	-	-	458,115,414
2043	194,676,933	-	-	-	-	194,676,933
2044	195,011,978	-	-	-	-	195,011,978
2045	197,385,885	-	-	-	-	197,385,885
2046	199,478,299	-	-	-	-	199,478,299
2047	151,851,352	-	-	-	-	151,851,352
2048	-	-	-	-	-	-
2049	-	-	-	-	-	-
2050	-	-	-	-	-	-
Total	14,140,311,221	2,227,614,959	-	209,901,564	701,695,542	17,279,523,286

- (1) Excludes any payments to be made into the Reserve Maintenance Fund ("*RMF*") under the Trust Agreement. Payments made into the RMF are made after debt service on First, Second and Third Tier Bonds but prior to debt service on the ISTEAL Loan and the Subordinate Lien Bonds. See "ESTIMATED TOLL REVENUES, EXPENSES, OTHER INCOME, AND ESTIMATED DEBT SERVICE COVERAGE" for estimated deposits to the RMF. Additionally, excludes debt that has been or is expected to be incurred under the SPS Trust Agreement payable from revenues of the Special Projects System.
- (2) For all Bonds other than the Subordinate Lien Bonds, fiscal year debt service includes debt service on the following January 1 (i.e., fiscal year 2012 includes debt service on January 1, 2013). With respect to the Subordinate Lien Bonds, fiscal year debt service in each year includes the required deposit to the CIF Bond Payment Account on January 1 of the following year for the Subordinate Lien Bonds debt service due on August 1 of that year and February 1 of the next succeeding year (e.g. fiscal year 2012 includes debt service on August 1, 2013 and February 1, 2014).
- (3) Excludes debt service on the Refunded Bonds.
- (4) Net of capitalized interest and net of the direct subsidy related to the Series 2009B Bonds issued as Build America Bonds. See "RISK FACTORS — Risk Relating to Build America Bonds." Net of \$16.4 million transferred in 2011 to the First Tier Bond Interest Account to be utilized for the July 1, 2013 interest payment. See "SOURCES OF PAYMENT AND SECURITY FOR THE SERIES 2012 BONDS — Rate Covenant and Short-Term Indebtedness."
- (5) Assumes the Series 2008E-3 Bonds are remarketed to a fixed rate of 6.00% after the mandatory tender date on January 1, 2016. Assumes the Series 2008L-2 Bonds are remarketed into a 6 year mandatory tender bond at 3.50% after the January 1, 2013 mandatory tender and are remarketed to a fixed rate of 6.00% after the projected January 1, 2019 mandatory tender. Assumes the Series 2011A Bonds bear interest at a rate of 2.15% (Trust Agreement defined variable rate assumption) which is assumed to increase every 6 months until January 1, 2015 after which date the rate is assumed to remain at 4.35%, inclusive of liquidity and remarketing costs. Assumes the Series 2009D Bonds are associated with existing interest rate exchange agreement and are synthetically fixed with two interest rate exchange agreements, one with a notional amount of approximately \$84.06 million with a swap rate of 3.673% and one with a notional amount of approximately \$96.23 million with a swap rate of 3.533%. As the interest rate exchange agreements amortize in 2019 to 2025, the Series 2009D Bonds will become unhedged variable rate bonds and are assumed to bear interest at a rate of 4.35%, inclusive of liquidity and remarketing costs.
- (6) Debt service in years 2047 - 2051 is net of cash balances in the First Tier Debt Service Reserve Fund which is required by the terms of the Trust Agreement to be used to retire the last maturities of the outstanding bonds.
- (7) Debt service in year 2037 is net of cash balances in the Second Tier Debt Service Reserve Fund which is required by the terms of the Trust Agreement to be used to retire the last maturities of the outstanding bonds.
- (8) The Authority has \$56.3 million in commercial paper outstanding. Assumes the CP Notes outstanding are retired in fiscal year 2012 with cash on hand.
- (9) Net of direct subsidy related to the Series 2010B Subordinate Lien Bonds issued as Build America Bonds. See "RISK FACTORS — Risk Relating to Build America Bonds."

Appendix F - Estimated Operating Expenditures by Account

Description	Estimated 2013 - 2017					
	2012 Budget	2013	2014	2015	2016	2017
Salaries and Wages-Direct - (511101)	31,284,844	33,914,575	34,932,012	35,979,972	37,059,372	38,171,153
Salaries and Wages-Comp Adj. - (511103)	1,118,685	1,212,719	1,249,100	1,286,573	1,325,170	1,364,926
Salaries and Wage-Overtime - (511301)	416,810	451,846	465,401	479,363	493,744	508,556
Group Insurance - (512101)	7,719,126	8,367,978	8,619,017	8,877,588	9,143,915	9,418,233
Retirement Contributions - (512401)	4,379,689	4,747,835	4,890,270	5,036,978	5,188,088	5,343,730
Retirement Contr.-Comp. Adj. - (512403)	157,175	170,387	175,498	180,763	186,186	191,772
Tuition Reimbursement - (512501)	26,445	28,668	29,528	30,413	31,326	32,266
Unemployment Insurance - (512601)	1,002,587	1,086,863	1,119,468	1,153,052	1,187,644	1,223,273
Worker's Comp Ins - (512701)	266,396	288,789	297,453	306,376	315,568	325,035
Relocation Expenses - (512901)	8,200	8,889	9,156	9,431	9,713	10,005
Meeting Expense - (521101)	81,063	87,877	90,513	93,229	96,026	98,906
Consulting/Professional - (521201)	6,482,556	7,027,464	7,238,288	7,455,437	7,679,100	7,909,473
Legal Fees - (521202)	1,931,544	2,093,905	2,156,722	2,221,424	2,288,067	2,356,709
Auditing Fees - (521203)	108,108	117,195	120,711	124,332	128,062	131,904
Trustee Fees - (521204)	57,969	62,842	64,727	66,669	68,669	70,729
Traffic Engineering Fees - (521207)	1,008,000	1,092,730	1,125,512	1,159,277	1,194,056	1,229,877
Police Services (DPS) - (521208)	3,829,367	4,151,254	4,275,792	4,404,066	4,536,188	4,672,273
Armored Car Services - (521209)	8,645	9,372	9,653	9,943	10,241	10,548
Outside Maintenance Services - (521212)	10,767,420	11,672,504	12,022,679	12,383,360	12,754,860	13,137,506
Landscaping - (522202)	39,058	42,341	43,612	44,920	46,268	47,656
Rentals - Land - (522301)	329,400	357,089	367,801	378,835	390,200	401,906
Rentals - Equipment - (522302)	230,318	249,678	257,168	264,883	272,830	281,015
Insurance Expense - Other - (523101)	740,636	802,892	826,979	851,788	877,342	903,662
Postage - (523201)	4,966,445	5,383,912	5,545,430	5,711,793	5,883,147	6,059,641
Telecommunications - (523202)	523,436	567,435	584,458	601,992	620,052	638,653
Public Information Fees - (523203)	100,278	108,707	111,968	115,327	118,787	122,351
Recruitment - (523301)	36,750	39,839	41,034	42,265	43,533	44,839
Magazine and Newspaper - (523302)	259,364	281,165	289,600	298,288	307,237	316,454
Television & Radio - (523303)	451,251	489,182	503,858	518,973	534,542	550,579
Promotional Expenses - (523304)	162,407	176,058	181,340	186,780	192,384	198,155
Printing and Photographic - (523401)	9,800	10,624	10,943	11,271	11,609	11,957
Maps & Pamphlets - (523402)	68,507	74,266	76,494	78,788	81,152	83,587
Travel - (523501)	190,865	206,908	213,116	219,509	226,094	232,877
Dues & Subscriptions - (523601)	185,756	201,371	207,412	213,634	220,043	226,644
Education and Training - (523701)	335,902	364,137	375,061	386,313	397,902	409,839
Licenses - (523801)	13,006	14,099	14,522	14,958	15,407	15,869
Temporary Contract Labor - (523851)	4,099	4,444	4,577	4,715	4,856	5,002
Liability Claims - (523902)	15,620	16,933	17,441	17,965	18,504	19,059
Office Supplies - (531101)	413,742	448,520	461,975	475,835	490,110	504,813
Other Materials and Supplies - (531102)	3,332,806	3,612,954	3,721,343	3,832,983	3,947,972	4,066,412
Mobile Equipment Expense - (531103)	650,367	705,035	726,186	747,972	770,411	793,523
Repairs & Maintenance - (531104)	13,500	14,635	15,074	15,526	15,992	16,472
Freight and Express - (531105)	12,923	14,009	14,430	14,863	15,308	15,768
Motor Fuel Expense - (531107)	1,239,750	1,343,960	1,384,279	1,425,808	1,468,582	1,512,639
Water - (531211)	509,400	552,219	568,786	585,849	603,425	621,527
Gas - (531221)	88,200	95,614	98,482	101,437	104,480	107,614
Electricity - (531231)	2,547,810	2,761,973	2,844,832	2,930,177	3,018,082	3,108,625
Books & Periodicals - (531401)	410	445	458	472	486	501
Inven for resale(toll tags) - (531501)	4,874,776	5,284,538	5,443,075	5,606,367	5,774,558	5,947,795
Small Tools and Shop Supplies - (531601)	63,585	68,930	70,998	73,128	75,321	77,581
Software (Under \$5,000) - (531651)	3,220,556	3,491,269	3,596,007	3,703,887	3,815,004	3,929,454
Uniforms - (531701)	188,165	203,981	210,101	216,404	222,896	229,583
Bank Charges - (573001)	634,879	688,245	708,893	730,159	752,064	774,626
Credit Card Fees - (573002)	8,542,051	9,260,076	9,537,878	9,824,015	10,118,736	10,422,298
Totals	105,650,449	114,531,178	117,967,113	121,506,127	125,151,311	128,905,851