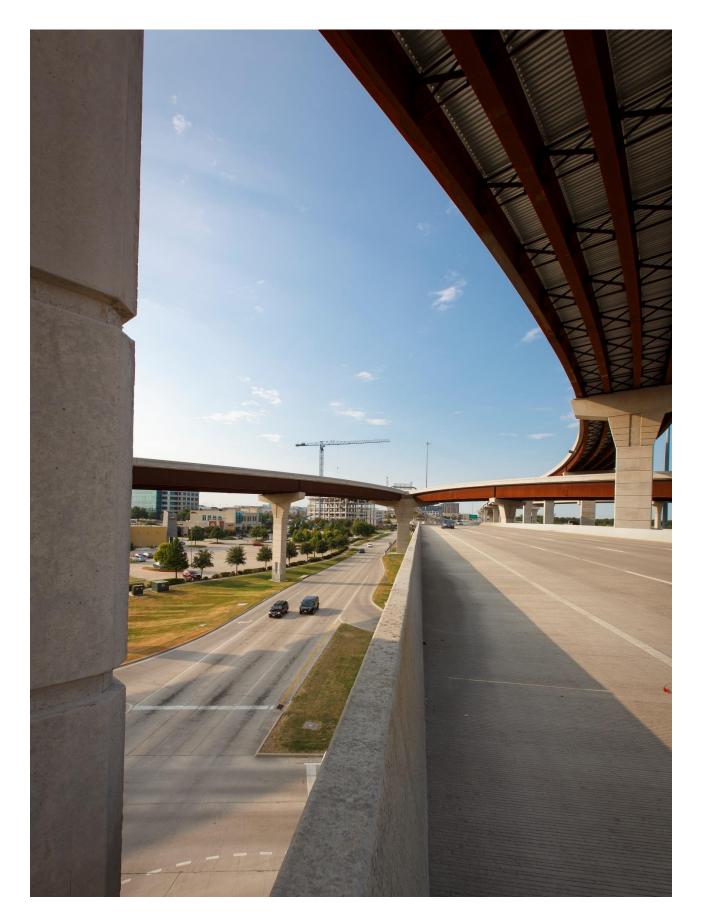


NTTA SYSTEM FINAL BUDGET FY2015



NTTA Mission

To provide a safe and reliable toll road system, increase value and mobility options for our customers, operate the Authority in a businesslike manner, protect our bondholders, and partner to meet our region's growing need for transportation infrastructure.

NTTA Board of Directors

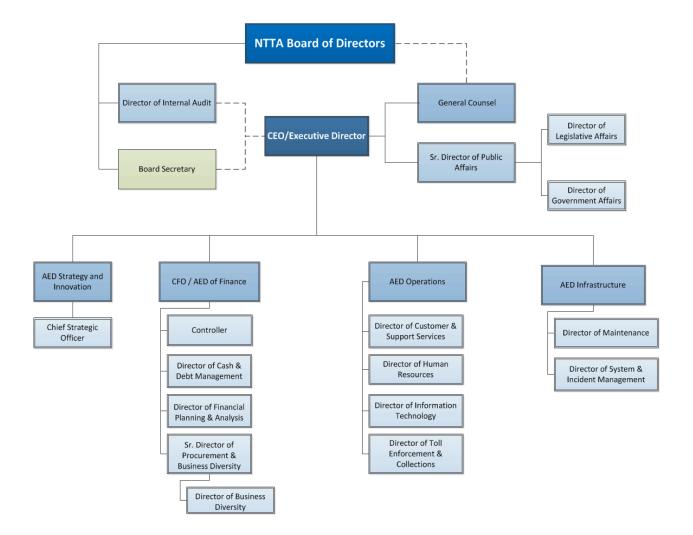
| Kenneth Barr | Bill Moore | William D. Elliott |
|--------------------------------|---|----------------------------------|
| Chairman | Vice Chairman | Director |
| | | |
| Tarrant County Appointee | Collin County Appointee | Gubernatorial Appointee |
| Matrice Ellis-Kirk Director | Mojy Haddad Director | Gary Kloepper Director |
| | | |
| Dallas County Appointee | Tarrant County Appointee | Denton County Appointee |
| Michael R. Nowels Director | George "Tex" Quesada Director | Jane Willard Director |
| | | |
| Donton County Appointon | Dallas County Appointoo | Collin County Appointee |

Denton County Appointee

Dallas County Appointee

Collin County Appointee

Organizational Chart



NTTA Officials for FY2015

| Gerald E. Carrigan | CEO/Executive Director |
|---------------------|---|
| Lorelei Griffith | Board Secretary |
| VACANT | Assistant Executive Director, General Counsel |
| Thomas Bamonte | Assistant Executive Director, Strategy and Innovation |
| James Hofmann | Assistant Executive Director, Operations |
| Elizabeth Mow, P.E. | Assistant Executive Director, Infrastructure |
| Horatio Porter, CPA | CFO/Assistant Executive Director, Finance |
| Kimberly Jackson | Senior Director, Public Affairs |
| Clint Purtell | Senior Director, Procurement and Business Diversity |
| Magdalena Brady | Director, Internal Audit |
| John Bannerman | Director, Customer and Support Services |
| Anthony Coleman | Director, Business Diversity |
| Dana Gibson-Boone | Director, Cash and Debt Management |
| Pete Havel | Director, Legislative Affairs |
| Eric Hemphill | Director, System and Incident Management |
| Craig Lockett | Director, Human Resources |
| Robert Rangel Jr. | Director, Financial Planning & Analysis |
| Brian Reich, CPA | Controller |
| Yosvany Rodriguez | Director, Collections and Toll Enforcement |
| Carrie Rogers | Director, Government Affairs |
| Sabu Stephen | Director, Information Technology |
| Kimberly Tolbert | Chief Strategic Officer |
| VACANT | Director, Maintenance |
| | |

Letter of Transmittal

We are pleased to submit for your review the FY2015 Budget of the North Texas Tollway Authority ("NTTA" or "Authority").

Section 505 of the Trust Agreement for the NTTA System, requires that the Board adopt a Preliminary Budget of current expenses (operating budget) and the deposit to the Reserve Maintenance Fund for the following year in October of the current year. The Final Budget must be adopted in December or the budget for the previous year will remain in force until the Board adopts a new budget.

This chart provides an overview of the FY2015 Budget with a comparison to the FY2014 Final Budget.

| North Texas Tollway Authority | | | | |
|--|---------------|---------------|--|--|
| FY2015 Budget FY2014 B | | | | |
| Estimated Revenues | \$608,368,030 | \$541,102,950 | | |
| Operating Budget | \$137,513,520 | \$122,700,000 | | |
| Total Net Debt Service | \$359,946,028 | \$340,823,045 | | |
| Estimated Coverage First Tier | 1.58 | 1.50 | | |
| Estimated Coverage All Debt | 1.22 | 1.14 | | |
| Reserve Maintenance Deposit | \$0 | \$0 | | |
| Estimated Capital Improvement Fund Deposit | \$117,730,220 | \$83,579,905 | | |

If you have any questions, or need additional information, please let us know.

Very truly yours,

Gerald Carrigan, Executive Director

Horatio Porter, Chief Financial Officer

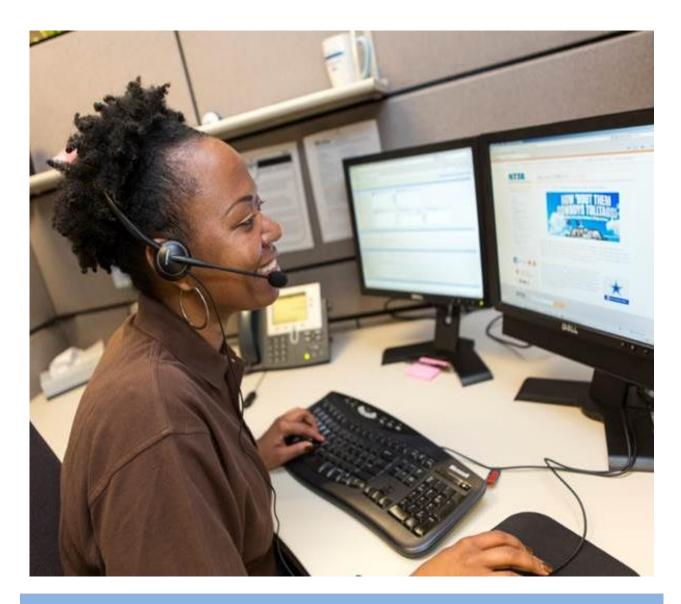


NTTA will expand the Dallas North Tollway by adding a fourth lane in each direction from LBJ Freeway to Sam Rayburn Tollway.

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NTTA is developing innovative ways to improve the customer experience and the efficiency and effectiveness of toll collection.

INTRODUCTION

TollTags are Now Ok to Use in OK!



NTTA customers can use a sticker TollTag while driving on Oklahoma turnpikes and receive the same discounted rates as PikePass customers.

NTTA Overview

Founded in 1997, the North Texas Tollway Authority (NTTA) is authorized by the State of Texas to acquire, construct, maintain, repair and operate turnpike projects in the North Texas region. By law, a nine-member board oversees the work of NTTA. Two board members are selected by the commissioners' courts of the following counties: Collin, Dallas, Denton and Tarrant. The governor of the State of Texas appoints the ninth member.

NTTA is a non-appropriated (state) organization that uses all revenue generated on NTTA toll roads for projects within the North Texas region. NTTA advances projects in alignment with the North Central Texas Council of Governments'; 2035 Metropolitan Transportation Plan. The NTTA operates two separate enterprise systems. The NTTA System facilities are: Dallas North Tollway (DNT), the President George Bush Turnpike (PGBT), Sam Rayburn Tollway (SRT), Addison Airport Toll Tunnel (AATT), Lewisville Lake Toll Bridge (LLTB) and Mountain Creek Lake Bridge (MCLB). In 2011, the NTTA created the Special Projects System (SPS) that consists of the President George Bush Turnpike Western Extension (PGBT-WE) and the Chisholm Trail Parkway (CTP). The CTP is NTTA's first project in Tarrant and Johnson counties.

Additionally, NTTA is the tolling services provider on all toll projects in the region that are owned and operated by other entities. NTTA is paid for the services it provides under tolling services agreements (TSAs) with these other entities.

NTTA System trust agreement requires the Board of Directors approve an annual operating budget in December of the preceding year and adopt a toll rate schedule that will produce net revenues to satisfy debt service requirements. A separate trust agreement governs the NTTA SPS and that budget is approved in July.

The NTTA collects toll revenues through all-electronic toll collection, or cashless tolling. Tollway drivers have two options to pay their cashless tolls:

With a TollTag where electronic receptors at each tolling point scan vehicles, TollTags, and toll payment is automatically deducted from users' accounts. TollTag customers pay the lowest rates.

Through ZipCash where high-speed cameras photograph the license plates of vehicles passing under each tollway gantry, and NTTA sends ZipCash bills by mail to the registered vehicle owners. ZipCash customers pay a higher rate to offset the additional cost of collecting through this option.

Today NTTA continues to work to meet the demands for transportation in the North Texas region, a region with 4.9 million registered vehicles and an estimated FY2013 population of 6.0 million that has grown by 19.6 percent in the last 10 years.

Strategic Plan

FIVE-YEAR STRATEGIC GOALS

Mission

To provide a safe and reliable toll road system, increase value and mobility options for our customers, operate the Authority in a businesslike manner, protect our bondholders, and partner to meet our region's growing need for transportation infrastructure.

Customer-Driven organization

Financially sound and vibrant organization

Innovative transportation solutions

Highly qualified, energized and engaged team

Respected leader and partner

FY2015 STRATEGIC PRIORITIES

Priorities to support the Authority's five-year strategic goals and objectives are established annually.

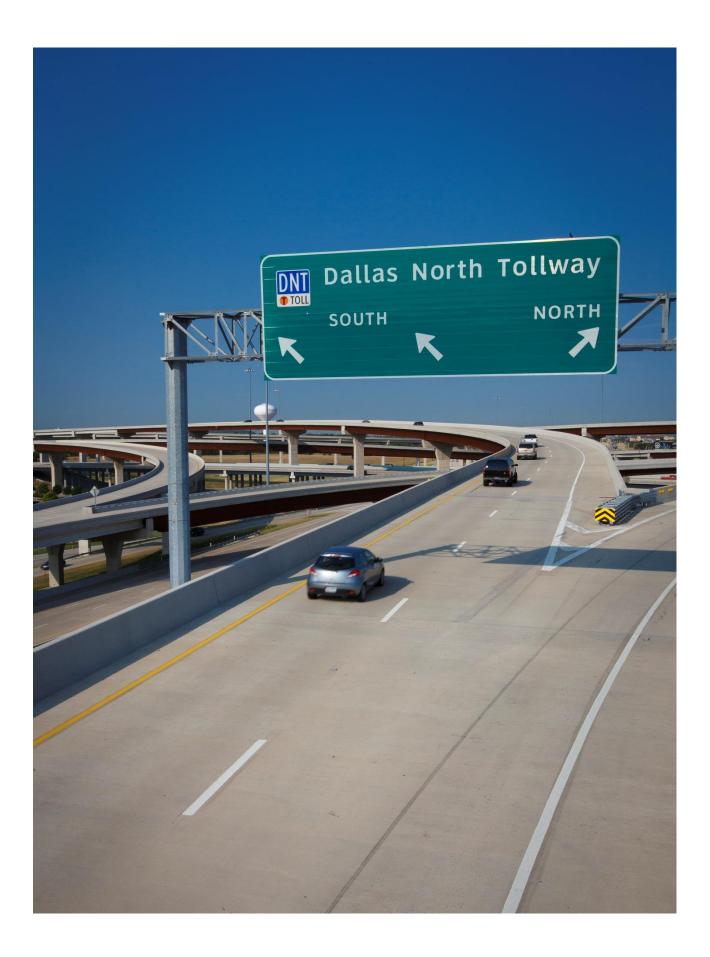
The chart below illustrates those priorities and their alignment with the strategic goals.

| Strategic Priority | Related Strategic Goal(s) |
|---|--|
| Advance and implement toll enforcement remedies | Customer driven organization Financially sound & vibrant organization |
| Optimize customer service and collections strategies | Customer driven organization Financially sound and vibrant organization |
| Expand TollTag and convert ZipCash customers to TollTag customers | Customer driven organization Financially sound and vibrant organization |
| Develop comprehensive financing plan | Financially sound and vibrant organization Respected leader and partner in the region's transportation network |
| Streamline monthly financial reporting and improve budget-to-actual reporting | Financially sound and vibrant organization |
| Complete back office system enhancements | Financially sound and vibrant organization Delivering transportation solutions |
| Advance regional transportation and system improvement projects | Delivering transportation solutions Respected leader and partner in the region's transportation network |
| Implement strategies for Tolling Service Agreements (TSA) | Delivering transportation solutions |
| Leverage partnerships to expand D/M/WBEs in procurement opportunities | Respected leader and partner in the region's transportation network |
| Improve employee engagement and development strategies | Highly qualified, energized and engaged team |



We've got your back! NTTA's free Roadway Customer Service is just a phone call away, and the number is listed on the back of every TollTag.

BUDGET OVERVIEW



INTRODUCTION

As the landscape for mobility solutions in North Texas becomes ever larger, more diverse and more complex, the North Texas Tollway Authority (NTTA or Authority) will continue providing safe and reliable toll road options for millions of customers across North Texas. The FY2015 budget enables the Authority to maintain the high standards of the NTTA System in alignment with the Authority's five strategic goals:

- Customer-driven organization
- Financially sound and vibrant organization
- Delivering transportation solutions
- Highly qualified, energized and engaged team
- Respected leader and partner in the region's transportation network

Forming the framework for the FY2015 Budget is the Authority's continued focus on customers, collections and construction. This budget allocates resources to improve operating results. Specifically, NTTA is investing in priorities aimed at bolstering customer satisfaction while increasing collections across all customer groups. The focus areas for FY2015 include:

- Expanding TollTag offerings and increasing TollTag promotions and marketing to create customer value through a new customer loyalty program.
- Replacing hard case TollTags and maximizing TollTag penetration resulting in the need for additional TollTags.
- Bolstering the ability to invoice more transactions by investing in "out of state" look up services and other programs.
- Reinforcing customer response time by augmenting staffing with the Flexible Capacity program.
- Strengthening early stage cash collections by restructuring collection agency contracts, providing more incentive designed to yield better results.

As NTTA continues to advance these efforts, there are critical assumptions about key business drivers and components that shape the FY2015 Budget:

- 1. Revenues are growing due to anticipated traffic growth and scheduled rate increase.
- 2. Debt service payments for NTTA System construction and expansion projects are escalating. The anticipated increase coincides with traffic growth on new and existing toll roads. Despite the higher debt obligations, NTTA expects to outperform the 1.50 first tier debt service coverage established by the Board.
- 3. The Operation and Maintenance Fund (OMF) will increase to fund the strategic priorities listed above. Additionally, there are other general cost increases fueled by transaction growth. These include postage, bank charges and credit card processing fees. Organizationally, there are budget increases for software infrastructure, police services and insurance coverage.
- 4. The Reserve Maintenance Fund (RMF) decreases slightly for scheduled maintenance of roads, facilities and equipment.

In addition to the current FY2015 Budget for the NTTA System, the annual budget for the Special Projects System and the Authority's Five-Year Capital Plan are available at:

Special Projects System:

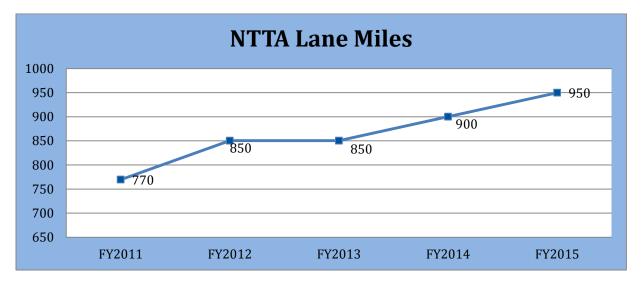
https://www.ntta.org/whatwedo/fin_invest_info/investorspeicalprojects/Documents/Financai_Reports_20 14/2015_SPS_Budget.pdf

Five-Year Capital Plan:

https://www.ntta.org/whatwedo/fin invest info/financial Info/Documents/Monthly Financial Repor ts 2014/NTTA 5year Capital Plan.pdf

The following pages offer details on the key components of the FY2015 Budget. Also provided is a summary of each department's strategic efforts and significant variance explanations (see pages 50-116).

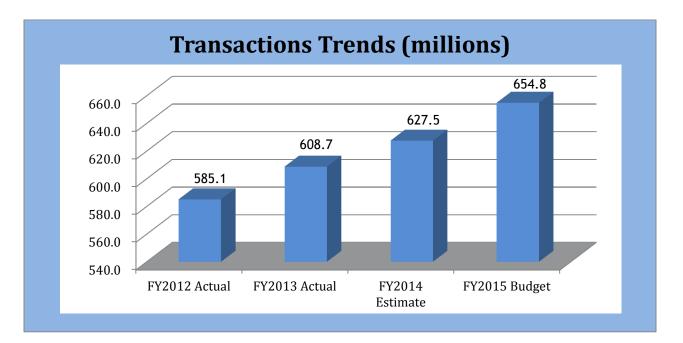
The NTTA System and Special Projects System consist of revenue-producing toll roads and service roads. The combined roads represent the total lane miles NTTA must maintain. With the opening of the Chisholm Trail Parkway in FY2014, total lane miles have increased by 23.4% during the last five years, from 770 lane miles in FY2011 to 950 lane miles in FY2015.



FY2015 TRANSACTIONS

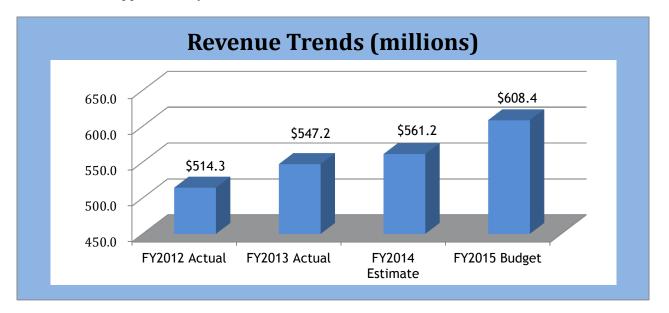
The FY2015 Budget continues to focus on increasing the number of TollTag account customers and also efficiently processing, invoicing and collecting non-TollTag account (ZipCash) transactions. In FY2015 NTTA anticipates adding 350,000 new TollTag accounts. The growth in new accounts along with increased traffic on the toll roads will spur additional transactions.

Overall, the toll transactions for the NTTA System are estimated to increase to 654.8 million in FY2015. Separately, the Special Projects System has 62.4 million transactions. In addition, two toll services agreements (TSAs), discussed later, will add an estimated 66.7 million transactions in FY2015.



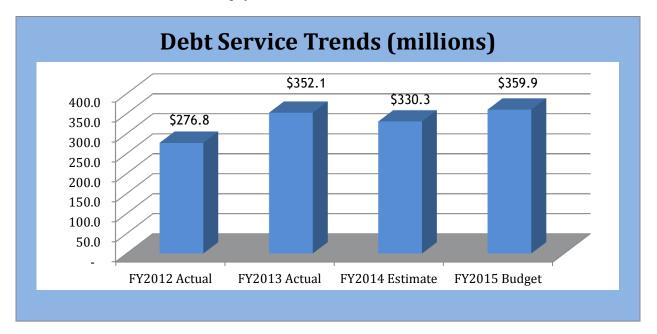
FY2015 REVENUES

Uniquely positioned, NTTA brings a businesslike approach to a traditional government sector, providing transportation alternatives to customers for a reasonable fee. The business model approach of fee for service requires a keen focus on the customer to ensure they continue to use the roads. As a business entity, NTTA does not receive taxes to support its operations. Revenues are derived from tolls, service fees and interest income. As seen below, total FY2015 estimated revenues for the NTTA System are \$608.4 million. The primary source is toll revenues from TollTag account customers and ZipCash invoices. The toll revenue budget of \$588.5 million is split \$507.4 million TollTag account revenue and \$81.1 million ZipCash revenue. Estimated toll revenues increase by \$47.7 million from FY2014 (see CDM Smith projection on pages 168-188). Other income consists of administrative fees, miscellaneous fees and claims recovery for a combined estimate of \$13.3 million, or approximately 2.2% of total revenue. The administrative fees are based on business rules that assess a \$10 fee for the first notice of nonpayment and a \$25 fee for the second notice of nonpayment. Finally, projected interest income is \$6.5 million, or approximately 1.1% of total revenue.



FY2015 DEBT SERVICE AND LOAN REPAYMENT

Total net debt service will increase to \$359.9 million in FY2015 or 9.0% from \$330.3 million estimated for FY2014. This anticipated increase funds the Board's commitment to expand NTTA's network of toll roads. The debt service was structured to mirror the traffic and revenue growth of new and existing facilities. Additionally, the NTTA System helped finance the construction of the Chisholm Trail Parkway through subordinated debt. The subordinated debt payment for the loan is \$24.1 million. There is also an ISTEA loan payment of \$8.0 million for the financing of President George Bush Turnpike (PGBT). While the subordinated debt payment and ISTEA loan payments represent a portion of the NTTA System's indebtedness, they are not funded from the Debt Service Fund but instead from the Capital Improvement Fund. Estimated FY2015 total bond debt service coverage is 1.58 times first tier debt service, slightly above the requirements of the Trust Agreement. Coverage for all debt service including the CIF funded subordinated debt payment and ISTEA loan is 1.22 times.



FY2015 EXPENDITURES (OPERATING AND CAPITAL RELATED FUNDS)

The overall anticipated expenditures total \$357.5 million for all funds. Those funds include Operations and Maintenance (OMF), Reserve Maintenance (RMF), Construction (CF), Capital Improvement (CIF) and Feasibility Study (FSF). The requirement of the Trust Agreement is the adoption of an annual OMF budget and deposits to RMF. The OMF and RMF annual budgets total \$160.1 million, and the capital related funds are \$197.5 million.

OPERATIONS AND MAINTENANCE FUND (OMF)

100% of labor costs are budgeted in the Operations and Maintenance Fund. Transfers are made from other funds (RMF, CF, CIF and FSF) for their share of salaries to OMF. This allows the Authority to present a complete view of salaries and benefits and to better track staffing-related costs. The FY2015 OMF budget is \$137.5 million. Detailed variance explanations as compared to current year estimated cost are on the department budget and information documents (see pages 50-116).

Operations and maintenance costs directly associated with operational services of the NTTA System (Customer and Support Services, Information Technology, Maintenance, Operations, System and Incident Management, and Project Delivery departments) are \$112.0 million or 81.4% of the total budget.

Costs directly associated with the administrative services of the NTTA System (Administration, Board, Finance, Human Resources, Internal Audit, Legal, Public Affairs, Strategy and Innovation and Shared Services departments), are \$25.5 million or 18.6% of the total budget.

As NTTA strategically manages its operations, major budget increases were limited to the three departments critical to customer initiatives: Customer and Support Services, Information Technology and System and Incident Management. Budgets for all other departments were held to a minor net increase.

The Customer and Support Services department is responsible for delivering high quality customer and toll collection services to more than 4 million customers. Customer contacts are expected to reach 3.9 million, an increase of 13.0% in FY2015. The FY2015 budget is increasing by approximately \$13.2 million: \$6.6 million for additional collection services capacity, \$2.4 million for the cost of additional Toll Tags, \$1.9 million for credit card processing fees and \$1.6 million in temporary contract labor. Again, the additional costs are necessary to accelerate early stage collections, pursue more transactions for invoicing and fund the growth in TollTag accounts and revenue transactions.

The Information Technology department budget is increasing by \$2.5 million for additional software maintenance and support associated with the development of the next generation toll collection system, new customer service enhancements and strengthening the all-electronic tolling environment.

The System and Incident Management department provides roadside assistance to motorists and ensures our facilities have timely clearance of incidents thereby reducing risk and congestion for our customers. The budget is increasing by \$1.2 million due to the increased cost of police services and slightly higher insurance.

Overall, the FY2015 OMF budget adequately addresses known business demands and needs.

RESERVE MAINTENANCE FUND (RMF)

Ongoing and preventive maintenance of the existing infrastructure, facilities and equipment ensures the assets operate at or above industry standards. Annual inspections and the asset management program guide NTTA's budgeted investment in RMF. Estimated project expenditures for FY2015 are \$22.6 million (see pages 124-127). The estimated expenditures include the Maintenance department's \$14.5 million for infrastructure maintenance requirements and the IT department's \$7.9 million primarily to replace outdated servers, computers and equipment. The remaining \$100,000 is budgeted for minor routine maintenance in other departments. The estimated starting balance in the RMF is \$30.5 million therefore no deposit is required to cover FY2015 expenditures (see calculation on page 126).

CAPITAL FUNDS

The following funds correspond directly to the adopted 2015-2019 Five-Year Capital Plan. Summary explanations are provided below.

Construction Funds (CF)

Estimated expenditures for FY2015 are \$9.5 million (see pages 120-123). This includes \$6.7 million for project construction cost for DNT and SRT, \$2.4 million for Letter of Credit (LOC) fees for Sam Rayburn Tollway (SRT), and \$400,000 for professional and legal fees.

CIF-Revolving Account/Feasibility Study Fund (FSF)

Estimated expenditures for FY2015 are \$3.1 million (see pages 133-136). This includes \$0.6 million for projects under study and \$2.5 million for professional fees, traffic and revenue studies, and legal fees. The primary focus is the completion of the environmental process for Trinity Parkway in Dallas County.

Capital Improvement Fund (CIF)

FY2015 estimated expenditures are \$184.8 million (see pages 128-132). The estimated project expenditures include the Maintenance department's \$36.6 million for infrastructure reconstruction and repairs; Information Technology's \$28.1 million for system upgrades, enhancements, and replacements; and the Operations department's \$3.3 million for various toll enforcement remedies. It also contains the Project Delivery department's \$112.5 million for project expansions; including \$47.2 million for expansion of Dallas North Tollway (DNT); and \$65.3 million for PGBT expansion and improvements. The remaining expenditures of \$4.3 million are from various departments, which include: \$2.0 million Letter of Credit (LOC) fees for commercial paper; \$2.3 million for professional fees, traffic and revenue studies and legal fees. The estimated deposit to the CIF is \$100.6 million.

PERSONNEL COMPARISON FY2015 TO FY2014 BUDGET

Total budgeted full-time employee (FTE) positions for FY2015 are 772 (see Staffing Summary page 44). The System and Incident Management department is adding 5 Command Center Service Specialists; 3 Roadway Customer Service Specialist and 1 Roadway Customer Service Supervisor to increase the safety of our customers particularly in the Special Projects System. The Information Technology department is adding 7 core competency positions to provide additional support in software maintenance. This investment in staffing will enable the department to reduce its dependency on consultants, lowering the cost to the organization. The Customer and Support Services department will address the increase in customer contacts through the Flex Capacity program, which allows the contracting-out or hiring of part-time employees for the additional call center services. This will allow the reallocation of current resources to address the increase in revenue transactions and invoicing. Continuing the pay-for-performance program, the proposed FY2015 Budget also includes \$1.1 million, equal to 3.5% of total base salaries, for compensation adjustments or increases.

HEALTHCARE AND RETIREMENT BENEFITS

NTTA offers a comprehensive healthcare plan for its employees. The Public Employees Benefit Cooperative (PEBC) manages the Authority's healthcare plan. NTTA and the employee jointly share in the cost of health insurance. Currently, NTTA pays approximately 80% of the cost and the employee, through payroll deductions pay the remaining 20%. Approximately 629 employees are covered by the NTTA plan. The cost of overall group insurance grows by \$200,000 to \$7.6 million in FY2015 due to historical claims experience and provisions of the Affordable Care Act.

Through Texas County and District Retirement System, NTTA provides pension retirement benefits to its retirees. Employees with 10 years of service are eligible to receive 250% of the amount they contribute to their retirement. As a condition of employment, employees must contribute 6% of their salary to the plan. NTTA contributes an amount equal to 7.96% of the employees' salary for this future benefit. In FY2015, NTTA is projected to allocate a total \$5.4 million for its portion of retirement benefits. This is a slight decrease of \$63,000 compared to last year.

In addition to healthcare insurance for active employees and the pension benefits, NTTA provides postemployment health care benefits. Employees retiring from NTTA with 10 years of service are eligible to participate in the company's insurance program. There are currently 11 individuals participating in the program at an annual cost to NTTA of less than \$40,000. The budget reflects the accounting for healthcare costs of all future retirees. Accounting standards require the Authority to recognize this long term potential obligation. The annual allocation of this obligation is \$3.9 million. While the annual obligation is an estimate of future claims, NTTA currently pays the cost of actual retiree health care claims. As claims are less than \$40,000 annually, no additional funding is recommended.

TOLL SERVICE AGREEMENTS

Last year, the region launched a new transportation option with the introduction of TEXpress Lanes. These TEXpress or managed lanes offer an alternative that helps relieve traffic congestion. Customers choosing this alternative pay a toll for this service. The Authority is responsible for the collection of tolls on all tolled projects in the North Texas Region. The Authority created the Enterprise Fund to account for the revenue and expenses associated with toll services agreements (TSAs). Currently, the Authority has TSAs with LBJ Express (on LBJ Freeway, or Interstate 635), NTE 1 & 2W, NTE 3A / 3B as well as the newly approved Regional TSA. The Enterprise Fund has a FY2015 budget of \$4.6 million (see pages 137-139). This includes \$2.4 million for software enhancements, \$1.2 million for professional and legal fees, and \$1.0 million for allocated salary and benefits.

SUMMARY

The FY2015 Budget empowers the Authority to deliver a safe and reliable toll road system to more than 4 million customers annually while operating as a financially sound and vibrant organization. It enables the Authority to continue its commitment to bond holders by maintaining a 1.50 debt service coverage ratio. The budget also allows for strategic investments in operating departments as NTTA enhances the customer experience and accelerates invoicing and collections. Spending is prioritized and managed appropriately striving for a seamless customer experience. Overall, it is a balanced budget, with estimated revenues exceeding the expenses for operations, debt service and asset maintenance. The FY2015 Budget ensures that NTTA can perform responsibly and responsively for the benefit of all its stakeholders.

Fund Account Descriptions

The NTTA System operates as an enterprise fund in accordance with United States generally accepted accounting principles (GAAP). The Trust Agreement also requires that certain funds and accounts be established and maintained. The Authority considers these funds to be major funds and creates a schedule of net assets reporting the funds and accounts as separate columns. This schedule is presented as supplementary information in the basic financial statements and is audited by the external independent auditors. The Authority is a non-appropriated political subdivision of the state so none of its funds are subject to appropriations.

The funds and accounts established by the Trust Agreement are as follows:

REVENUE FUND (RF) - 1101

The Revenue Fund accounts for all revenues (all tolls, other revenues, and income) arising or derived by the Authority from the operation and ownership of the System. All revenues of this fund are distributed to other funds in accordance with the Trust Agreement. (See Revenue Distribution pages 164-167)

OPERATION AND MAINTENANCE FUND (OMF) - 1001

The Operation and Maintenance Fund accounts for and pays current operating expenses of the System.

RESERVE MAINTENANCE FUND (RMF) - 1201

The Reserve Maintenance Fund accounts for those maintenance expenses that do not recur on an annual or more frequent basis.

CAPITAL IMPROVEMENT FUND (CIF) - 1501

The Capital Improvement Fund accounts for the costs of repairs, enlargements, extensions, additions, improvements, reconstruction and replacement, and capital expenses.

CIF-REVOLVING ACCOUNT/FEASIBILITY STUDY FUND (FSF) - 1601

The Feasibility Study Fund accounts for the initial cost of determining if a project is appropriate. While the Feasibility Study Fund is being separately identified, it is defined as a revolving fund in Section 366 of the Texas transportation Code and is funded from surplus of the Capital Improvement Fund. The estimates for this fund vary from year-to-year based on the number of projects that are under consideration. The majority of the costs are recorded as deferred charges until the feasibility of the projects are determined; at that time the costs will either be reimbursed or recorded as an expense.

CONSTRUCTION FUND (CF) - 3700

The Construction Fund accounts for that portion of the proceeds from the sale of Revenue Bonds or other financing sources and funds received from other entities to pay all costs of construction of new projects of the System. A separate Construction Fund is created and maintained for each project. The estimates for this fund vary from year-to-year based on the amount of construction estimated for that year.

INTEREST AND SINKING FUNDS (I&SF) - 4211, 4221, & 4231

The Interest and Sinking Funds are the debt service funds of the Authority and account for all the payments of debt obligations. The Amended and Restated Trust Agreement, dated April 1, 2008, re-

designated the funds as First, Second, or Third Tier Interest and Sinking Funds. The First Tier debt obligations have a security interest in the Net Revenues senior to that securing the Second Tier and the Third Tier debt obligations. The Second Tier debt obligations have a security interest in the Net Revenues senior to that securing the Third Tier debt obligations. Three accounts were created within each of these I&SF Tiers as follows:

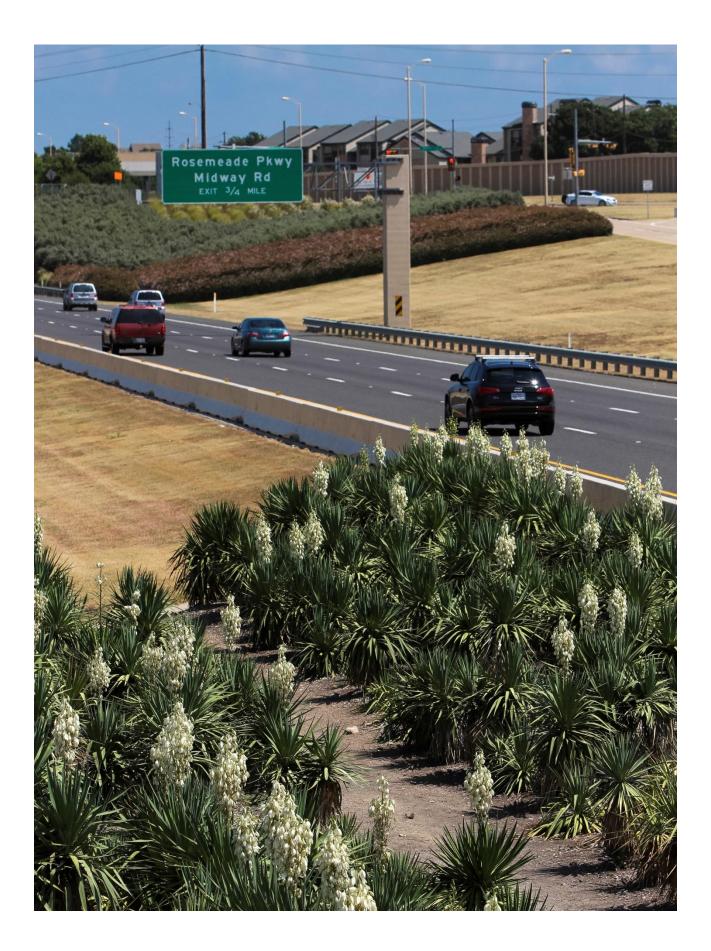
- First, Second, or Third Tier Bond Interest Account This account was created to account for the interest payments for the debt obligation within each tier.
- First, Second, or Third Tier Reserve Account This account was created to account for any required reserves provided for in the Supplemental Agreement associated with the issuance of debt within each tier.
- First, Second, or Third Tier Redemption Account This account was created to account for the principal payments for the debt obligation within each tier.

The following fund is not part of the Trust Agreement, but was established by the Authority:

ENTERPRISE FUND (EF) - 7801

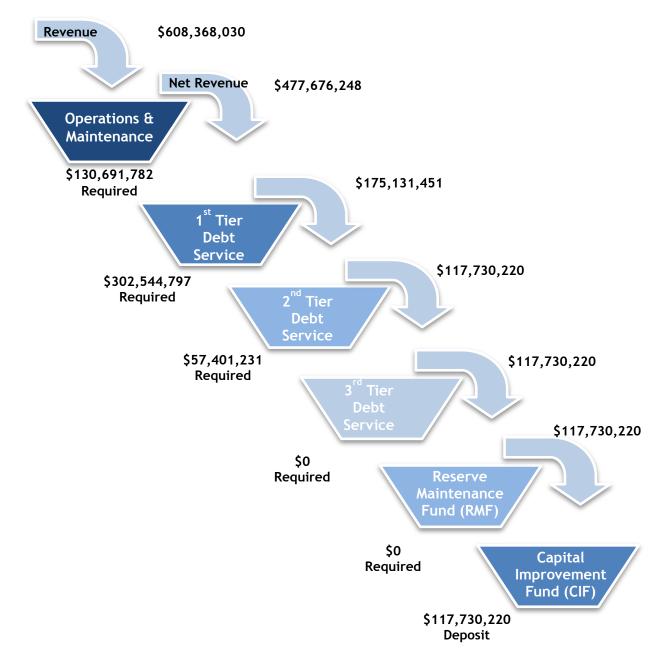
The Enterprise Fund was established by the Authority to account for the revenue and expenses associated with tolling services agreements (TSA). The Authority is responsible for the collection of tolls on all tolled projects in the North Texas region.

The relationship between the Authorities departments and the major funds is illustrated in a matrix format on page 206.



Flow of NTTA System FY2015 Revenue

The following graph shows the distribution of the FY2015 projected revenue to the various funds in accordance with the Amended and Restated Trust Agreement.



FY2012 - FY2015 Revenue Detail

| | FY2012 | FY2013 | FY2014 |
|---------------------------------------|----------------|----------------|----------------|
| | Actual | Actual | Budget |
| TOLL REVENUE | | | |
| Dallas North Tollway (DNT) | \$ 184,994,485 | \$ 196,024,468 | \$ 197,096,600 |
| President George Bush Turnpike (PGBT) | 191,457,029 | 207,855,487 | 200,189,300 |
| Sam Rayburn Tollway (SRT) | 103,087,501 | 115,498,365 | 116,544,300 |
| Mountain Creek Lake Bridge (MCLB) | 1,010,848 | 841,751 | 1,110,500 |
| Addison Airport Tunnel Tollway (AATT) | 998,229 | 1,093,476 | 1,046,900 |
| Lewisville Lake Toll Bridge (LLTB) | 3,915,516 | 4,145,177 | 4,331,000 |
| Total Toll Revenues | 485,463,608 | 525,458,723 | 520,318,600 |
| INVESTMENT INCOME | 8,103,314 | 6,173,619 | 6,674,500 |
| OTHER INCOME | | | |
| Interoperability Fees(3) | 3,205,779 | (1,754,422) | - |
| Statement Fees and Lost TollTag Fees | 2,021,085 | 4,657,976 | 1,583,397 |
| Rents & Miscellaneous Revenues | 2,336,997 | 2,319,530 | 1,242,644 |
| Administrative and Late Fees (4) | 13,165,331 | 10,324,803 | 11,283,809 |
| | 20,729,192 | 15,547,887 | 14,109,850 |
| TOTAL REVENUES | \$ 514,296,114 | \$ 547,180,229 | \$ 541,102,950 |

(1) Projected FY2014 based on 7 months thru July 2014.

(2) Estimated FY2015 toll revenue per CDM Smith Traffic and Toll Revenue Study; investment and other revenue estimated by staff.

(3) Interoperability fees budgeted in the Enterprise Fund for FY2014 and FY2015. (See pages 138)

(4) Administrative fees reduced in FY2014 due to change in business rules.

| | FY2014 | | FY2014 | | FY2015 | | Variance | | | |
|----|----------------|----|--|----|---------------|------------|-------------|---------|---|----------|
| Р | Projection (1) | | Variance Projection to Budget Budget (2) | | Projection to | | Budget (2) | | se/ <mark>(Decrease)</mark> to 114 Projections | % Change |
| \$ | 199,844,500 | \$ | 2,747,900 | \$ | 214,358,800 | \$ | 14,514,300 | 7.4% | | |
| | 210,386,600 | · | 10,197,300 | · | 226,977,300 | · | 16,590,700 | 8.3% | | |
| | 124,025,700 | | 7,481,400 | | 139,867,300 | | 15,841,600 | 13.6% | | |
| | 1,062,300 | | (48,200) | | 1,137,100 | | 74,800 | 6.7% | | |
| | 1,099,800 | | 52,900 | | 1,243,800 | | 144,000 | 13.8% | | |
| | 4,419,900 | | 88,900 | | 4,950,100 | | 530,200 | 12.2% | | |
| | 540,838,800 | | 20,520,200 | | 588,534,400 | | 47,695,600 | 9.2% | | |
| | 5,556,635 | | (1,117,865) | | 6,534,497 | | 977,862 | 14.7% | | |
| | | | - | | - | | - | - | | |
| | 1,465,662 | | (117,735) | | 1,794,173 | | 328,511 | 20.7% | | |
| | 1,986,381 | | 743,737 | | - | | (1,986,381) | (159.9% | | |
| | 11,365,175 | | 81,366 | | 11,504,960 | . <u> </u> | 139,785 | 1.2% | | |
| | 14,817,218 | | 707,368 | | 13,299,133 | | (1,518,085) | (10.8% | | |
| \$ | 561,212,653 | \$ | 20,109,703 | \$ | 608,368,030 | \$ | 47,155,377 | 8.7% | | |

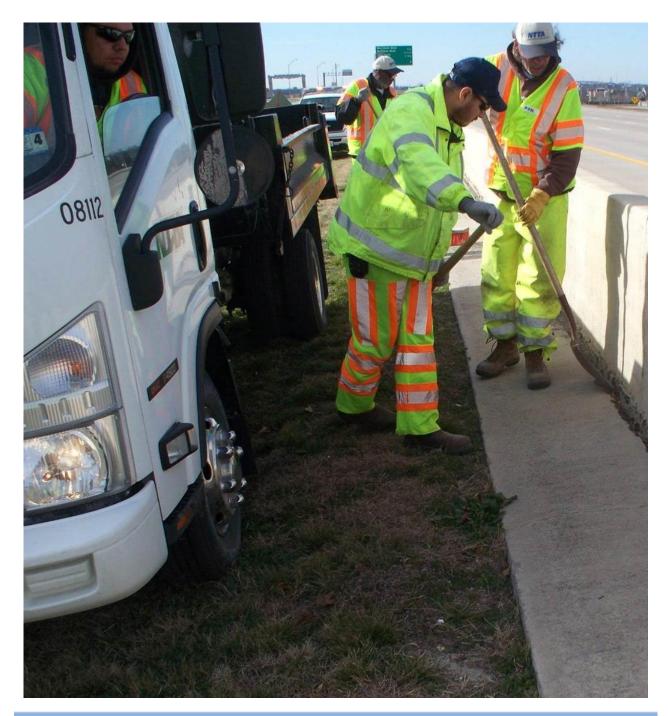
Revenue and Coverage Calculation FY2014 to FY2015

| | FY 2013 | FY2014 | FY2015 | Varia | nce |
|---|-----------------------------|-----------------------------|--------------------------|---------------------------------|----------|
| | Actual | Budget | Budget | Amount | % Change |
| Gross Toll Revenue | \$ 571,592,204 | \$ 573,178,600 | \$ 651,156,400 | \$ 77,977,800 | |
| Bad Debt Expense | (46,133,481) 525,458,723 | (52,860,000) 520,318,600 | (62,622,000) | <u>(9,762,000</u> 68,215,800 | |
| Net Toll Revenue (1) Investment Income | 6,173,619 | 6,674,500 | 588,534,400 6,534,497 | (140,003 | |
| Other Income (2) | 15,547,887 | 14,109,850 | 13,299,133 | (810,717 | |
| Total Revenues | 547,180,229 | 541,102,950 | 608,368,030 | 67,265,080 | |
| REVENUE TRANSFERS TO OPERATION AND | ,, | , , | ,, | | |
| MAINTENANCE FUND | | | | | |
| Operating Expenses (3) | 109,240,378 | 122,700,000 | \$137,513,520 | 14,813,520 | 12.1% |
| Inter-Fund Transfers (3) | (4,652,921) | (6,000,000) | (6,821,738) | | |
| Net Operating Expenses (3) | 104,587,457 | 116,700,000 | 130,691,782 | 13,991,782 | 12.0% |
| Net Revenues for Debt Service | 442,592,772 | 424,402,950 | 477,676,248 | 53,273,298 | 12.6% |
| DEBT SERVICE | | | | | |
| First Tier Debt Service | 303,747,175 | 300,495,350 | 320,526,952 | 20,031,602 | 6.7% |
| First Tier Capitalized Interest and | (9,699,112) | (17,710,580) | (17,982,155) | (271,575 |) 1.5% |
| Second Tier Debt Service | 58,038,275 | 58,038,275 | 57,401,231 | (637,044 | (1.1%) |
| Total Net Debt Service | 352,086,338 | 340,823,045 | 359,946,028 | 19,122,983 | 5.6% |
| Revenues Available after Debt Service | 90,506,434 | 83,579,905 | 117,730,220 | 34,150,315 | 40.9% |
| Reserve Maintenance Fund | | | | | 0.0% |
| Required Deposit | - | - | - | | 0.0% |
| Revenues Available for Capital | | | | | 10.000 |
| Improvement Fund | 90,506,434 | 83,579,905 | 117,730,220 | 34,150,315 | 40.9% |
| CIF Subordinated Debt | 24,996,000 | 23,416,150 | 24,115,479 | 699,329 | 3.0% |
| ISTEA Payment | 8,000,000 | 8,000,000 | 8,000,000 | | 0.0% |
| Revenues Available for Capital Projects | 57,510,434 | 52,163,755 | 85,614,741 | 33,450,986 | 64.1% |
| DEBT | | | | TRUST AGR | EEMENT |
| SERVICE COVERAGE | | | | REQUIRE | MENT |
| First Tier Coverage | 1.51 | 1.50 | 1.58 | 1.3 | 5 |
| First & Second Tier Coverage | 1.26 | 1.25 | 1.33 | 1.2 | 0 |
| All Debt Coverage | 1.15 | 1.14 | 1.22 | 1.0 | 0 |
| | | | | | |

(1) FY2015 Toll Revenue Estimates are based on CDM Smith estimates. (see page 168)

(2) Other Income includes administrative fees and statement fees. Administrative fees reduced to reflect change in business rules.

(3) Budgeted Operating Expenses include 100% of the total salaries, retirement and healthcare costs. For FY2015, transfers from Construction Fund, Reserve Maintenance Fund and Capital Improvement Fund will be made to cover approximately \$6.8 million of these costs.



NTTA's Maintenance Department provides safe and clean facilities for our customers, employees and contractors.

Summary of Fund Budgets FY2012-FY2015

| FUND | FY2012 | FY2013 |
|---------------------------------------|----------------------|-------------|
| Operation and Maintenance Fund (1)(2) | \$ 117,389,388 \$ | 116,268,908 |
| NTTA System Construction Fund (2) | 47,570,683 | 29,240,125 |
| Reserve Maintenance Fund (2) | 20,722,271 | 22,819,356 |
| Capital Improvement Fund (2) | 90,467,770 | 42,240,557 |
| CIF/Feasibility Study Fund (2) | 5,867,849 | 5,676,965 |
| Total Budgets | \$ 282,017,961 \$ | 216,245,911 |

(1) FY2015 detail by account on page 38-40.

(2) FY2015 detail by account for all funds combined on page 41-43.

(3) Change due mainly to \$13.2 million associated with increased collection efforts and increased transactions (see pg. 87).

(4) Change due to construction projects coming to completion. (see pg. 110)

(5) Change mainly due to projects being combined into the DNT Improvement project in $\ensuremath{\mathsf{CIF}}$

and the planned scheduling of projects (see pages 102 & 110).

(6) Change mainly due to capacity and safety improvement projects (see page 110).

(7) Change mainly due to the Trinity Parkway project (see page 110).

| | | Increase (Decrease) | |
|----------------------|-------------|---------------------|-----|
| FY2014 | FY2015 | Variance | |
| \$ 122,700,000 \$ | 137,513,520 | 14,813,520 | (3) |
| 12,341,590 | 9,527,799 | (2,813,791) | (4) |
| 27,394,112 | 22,572,948 | (4,821,164) | (5) |
| 87,670,977 | 184,843,775 | 97,172,798 | (6) |
| 8,194,000 | 3,091,000 | (5,103,000) | (7) |
| \$ 258,300,679 \$ | 357,549,042 | 99,248,363 | |

Actual, Projections, & Budget Information FY2012 to FY2015

| | FY2012 | FY2013 | FY2014 | |
|--------------------------------------|----------------|----------------|----------------|--|
| | | | | |
| | ACTUAL | ACTUAL | BUDGET | |
| Toll Revenue | \$ 485,463,608 | \$ 525,458,723 | \$ 520,318,600 | |
| Investment Income | 8,103,314 | 6,173,619 | 6,674,500 | |
| Other Income | 20,729,192 | 15,547,887 | 14,109,850 | |
| Total Revenues | 514,296,114 | 547,180,229 | 541,102,950 | |
| ADMINISTRATIVE SERVICES | | | | |
| Administration | 857,475 | 686,966 | 556,956 | |
| Board | 316,239 | 169,485 | 152,873 | |
| Business Diversity (5) | 449,815 | - | - | |
| Communications/Marketing (3) | 2,199,511 | - | - | |
| Finance (5) | 3,896,618 | 4,123,143 | 4,229,089 | |
| Shared Services | 10,768,376 | 10,121,285 | 11,032,880 | |
| Government Affairs (3) | 462,328 | - | - | |
| Human Resources | 1,245,510 | 1,388,465 | 1,388,401 | |
| Internal Audit | 694,685 | 788,687 | 828,471 | |
| Legal Services | 2,092,244 | 2,333,219 | 2,437,130 | |
| Public Affairs (3) | - | 2,669,271 | 2,846,945 | |
| Strategy and Innovation | - | - | - | |
| Strategic & Innovative Solutions (4) | - | 736,849 | 956,096 | |
| Sub-total | 22,982,801 | 23,017,370 | 24,428,841 | |
| OPERATIONAL SERVICES | | | | |
| Customer and Support Services | 36,530,864 | 39,299,210 | 48,363,838 | |
| Information Technology | 13,066,870 | 13,614,532 | 13,995,184 | |
| Maintenance | 22,705,697 | 23,754,768 | 24,283,669 | |
| Operations | 707,072 | 488,488 | 594,621 | |
| Project Delivery | 1,062,506 | 211,210 | 164,528 | |
| System & Incident Management | 9,180,514 | 8,854,800 | 10,869,319 | |
| Sub-total | 83,253,523 | 86,223,008 | 98,271,159 | |
| Total Expenses | \$ 106,236,324 | \$ 109,240,378 | \$ 122,700,000 | |

(1) Projections based on 7 months actuals. FY2014 estimated cost presented by account on Appendix G, pages 202-204.

(2) Estimated FY2015 toll revenue per CDM Smith Traffic and Toll Revenue Estimate. (see page 168)

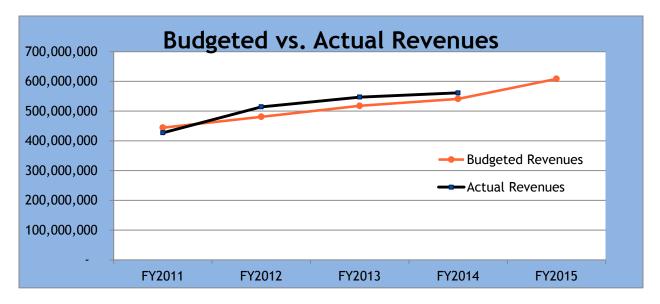
(3) The re-organization of the Authority combined Communication/Marketing and Government Affairs to create the Public Affairs Department for FY2013.

(4) The re-organization also created the Strategic & Innovatiove Solutions Department for FY2013.

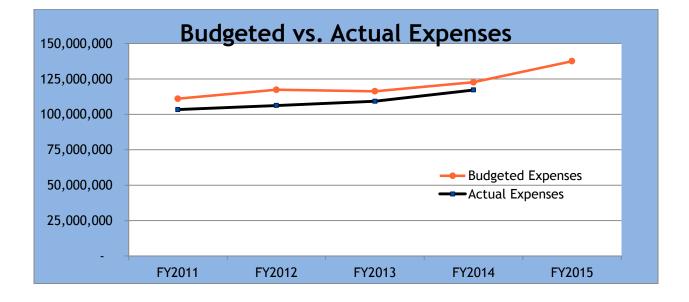
For FY2015 this department has been incorporated into the Finance Department.

(5) The re-organization of the Authority combined Business Diversity into the Finance Department for FY2013.

| Variance | | FY2015 | FY2014 | | FY2014 | |
|-------------------------------------|-------|----------------------|-------------------|-----|--------------|-----|
| | - | | ARIANCE | V | | |
| Increase <mark>(Decrease)</mark> to | Incre | | DJECTION to | PRC | | |
| FY2014 Projections | FY2 | UDGET (2) | BUDGET | | OJECTION (1) | PRO |
| | | | | | | |
| \$ 47,695,600 | \$ | 588,534,400 | \$ 20,520,200 | \$ | 540,838,800 | \$ |
| 977,862 | | 6,534,497 | (1,117,865) | | 5,556,635 | |
| (1,518,085 | | 13,299,133 | 707,368 | | 14,817,218 | |
| 47,155,377 | | 608,368,030 | 20,109,703 | | 561,212,653 | |
| 442.024 | | 524 220 | | | (40, 200 | |
| 113,831 | | 524,230 | (146,557) | | 410,399 | |
| (14,892 | | 126,061 | (11,920) | | 140,953 | |
| | | - | - | | - | |
| 427.000 | | - | - | | - | |
| 127,088 | | 4,440,220 | 84,043 | | 4,313,132 | |
| 1,041,755 | | 11,583,367 | (491,268) | | 10,541,612 | |
| 74.045 | | - | - | | - | |
| 71,015 | | 1,504,881 | 45,465 | | 1,433,866 | |
| 111,112 | | 880,813 | (58,770) | | 769,701 | |
| (184,953 | | 2,397,762 | 145,585 | | 2,582,715 | |
| 462,341 889,961 | | 3,200,967 889,961 | (108,319) | | 2,738,626 | |
| | | 009,901 | (632,425) | | - 323,671 | |
| (323,671) 2,293,587 | | 25,548,262 | (1,174,166) | | 23,254,675 | |
| | | | | | | |
| 13,242,931 | | 59,151,335 | (2,455,434) | | 45,908,404 | |
| 2,517,544 | | 16,367,132 | (145,596) | | 13,849,589 | |
| 930,424 | | 25,075,562 | (138,531) | | 24,145,138 | |
| (57,348 | | 562,462 | 25,189 | | 619,810 | |
| 144,344 | | 310,774 | 1,902 | | 166,430 | |
| 1,223,069 | | 10,497,993 | (1,594,395) | | 9,274,925 | |
| 18,000,963 | | 111,965,258 | (4,306,864) | | 93,964,295 | |
| \$ 20,294,550 | \$ | 137,513,520 | \$ (5,481,030) | \$ | 117,218,970 | \$ |



Budget vs. Actual Revenues and Expenses Graphs



Operations and Maintenance Fund Budget by Account FY2015

| Account | Administration | Board | Finance | Human Resources | Internal Audit | Legal Services | Public Affairs | Strategy and Innovation |
|---|----------------|-----------|-----------------|--------------------|-------------------|-------------------|-------------------|-------------------------------|
| Salaries and Wages-Direct - (511101) | \$259,035 | \$54,187 | \$2,121,502 | \$701,606 | \$624,788 | \$549,416 | \$1,068,890 | \$529,811 |
| Salaries and Wages-Comp Adj (511103) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Salaries and Wages-Internship - (511202) | 0 | 0 | 0 | 23,917 | 0 | 0 | 0 | 0 |
| Salaries and Wage-Overtime - (511301) | 0 | 0 | 1,425 | 2,500 | 0 | 0 | 2,893 | 0 |
| Group Insurance - (512101) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Retirement Contributions - (512401) | 28,795 | 7,174 | 278,634 | 90,899 | 82,722 | 60,028 | 142,607 | 66,000 |
| Retirement ContrInternship - (512402) | 0 | 0 | 0 | 3,167 | 0 | 0 | 0 | 0 |
| Retirement ContrComp. Adj (512403) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tuition Reimbursement - (512501) | 0 | 0 | 0 | 32,000 | 0 | 0 | 0 | 0 |
| Unemployment Insurance - (512601) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPEB Annual Req'd Contribution - (512602) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Worker's Comp Ins - (512701) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Salaries & Benefits | 287,830 | 61,361 | 2,401,561 | 854,089 | 707,510 | 609,444 | 1,214,390 | 595,811 |
| Consulting/ Professional - (521201) | 150,000 | 01,001 | 483,837 | 290,500 | 38,450 | 0 | 710,961 | 150,000 |
| Legal Fees - (521202) | 0 | 0 | 405,057 | 230,300 | 30,430 0 | 1,700,000 | 0 | 0 |
| | 0 | 0 | 0 | 0 | | 1,700,000 | 0 | 0 |
| Auditing Fees - (521203) | | | | | 100,891 | | | |
| Trustee Fees - (521204) | 0 | 0 | 360,000 | 0 | 0 | 0 | 0 | 0 |
| Traffic Engineering Fees - (521207) | 0 | 0 | 870,000 | 0 | 0 | 0 | 0 | 0 |
| Police Services (DPS) - (521208) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Armored Car Services - (521209) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Outside Maintenance Services - (521212) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rentals - Land - (522301) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Insurance Expense - Other - (523101) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Telecommunications - (523202) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Public Information Fees - (523203) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Recruitment - (523301) | 0 | 0 | 0 | 153,380 | 0 | 0 | 0 | 0 |
| Magazine and Newspaper - (523302) | 0 | 0 | 8,500 | 0 | 307 | 0 | 468,000 | 0 |
| Television & Radio - (523303) | 0 | 0 | 0 | 0 | 0 | 0 | 175,500 | 0 |
| Promotional Expenses - (523304) | 15,000 | 0 | 69,500 | 69,000 | 0 | 0 | 429,370 | 50,000 |
| Freight and Express - (531105) | 250 | 1,300 | 2,634 | 700 | 185 | 372 | 292 | 125 |
| Temporary Contract Labor - (523851) | 0 | 0 | 16,000 | 1,500 | 0 | 0 | 0 | 0 |
| Water - (531211) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gas - (531221) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Electricity - (531231) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Software - (531651) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 |
| Bank Charges - (573001) | 0 | 0 | 70,000 | 0 | 0 | 0 | 0 | 0 |
| Credit Card Fees - (573002) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Contingency-Restricted - (579002) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Services | 165,250 | 1,300 | 1,880,471 | 515,080 | 139,833 | 1,700,372 | 1,784,123 | 250,125 |
| Travel - (523501) | 14,850 | 15,400 | 33,700 | 6,000 | 11,878 | 12,574 | 41,218 | 20,000 |
| Dues & Subscriptions - (523601) | 44,000 | 0 | 57,451 | 22,512 | 5,839 | 43,007 | 5,991 | 3,675 |
| Education and Training - (523701) | 9,000 | 0 | 40,700 | 90,000 | 11,150 | 1,978 | 2,310 | 10,350 |
| Licenses - (523801) | 3,000 0 | 0 | 40,700 5,200 | 30,000 0 | 763 | 1,370 | 2,310 | 10,550 |
| Meeting Expense - (521101) | 2,500 | 45,000 | 1,700 | 8,200 | 785 | 0 | 17,922 | 7,500 |
| Liability Claims - (523902) | 2,500 | 45,000 | 1,700 | 8,200 0 | 785 0 | 0 | 0 | 7,500 |
| | | | | | | | | |
| Office Supplies - (531101) | 800 | 3,000 | 15,937 | 9,000 | 2,296 | 30,387 | 5,851 | 2,500 |
| Other Materials and Supplies - (531102) | 0 | 0 | 0 | 0 | 0 | 0 | 3,468 | 0 |
| Landscaping - (522202) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Postage - (523201) | 0 | 0 | 0 | 0 | 77 | 0 | 0 | 0 |
| Maps & Pamphlets - (523402) | 0 | 0 | 0 | 0 | 0 | 0 | 116,964 | 0 |
| Printing and Photographic - (523401) | 0 | 0 | 1,500 | 0 | 0 | 0 | 6,730 | 0 |
| Books & Periodicals - (531401) | 0 | 0 | 2,000 | 0 | 682 | 0 | 0 | 0 |
| Inven for resale(toll tags) - (531501) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Tools and Shop Supplies - (531601) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Uniforms - (531701) | 0 | 0 | 0 | 0 | 0 | 0 | 2,000 | 0 |
| Materials & Supplies | 71,150 | 63,400 | 158,188 | 135,712 | 33,470 | 87,946 | 202,454 | 44,025 |
| Mobile Equipment Expense - (531103) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Rentals - Equipment - (522302) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Motor Fuel Expense - (531107) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Equipment Expense | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Totals | \$524,230 | \$126,061 | \$4,440,220 | \$1,504,881 | \$880,813 | \$2,397,762 | \$3,200,967 | \$889,961 |
| | | | | | | | | |

| Account | Shared Services | Strategic & Innovative Solutions | Customer and Support Services | | Maintenance | Operations |
|---|--------------------|--|-------------------------------------|--------------|--------------|------------|
| Salaries and Wages-Direct - (511101) | \$0 | \$0 | \$9,166,761 | \$4,964,926 | \$8,271,313 | \$451,933 |
| Salaries and Wages-Comp Adj (511103) | 779,957 | 0 | 0 | 0 | 0 | 0 |
| Salaries and Wages-Internship - (511202) | 0 | 0 | 0 | 0 | 0 | 0 |
| Salaries and Wage-Overtime - (511301) | 0 | 0 | 182,231 | 90,000 | 320,000 | 0 |
| Group Insurance - (512101) | 6,022,538 | 0 | 0 | 0 | 0 | 0 |
| Retirement Contributions - (512401) | 0 | 0 | 1,204,973 | 678,411 | 1,116,326 | 63,284 |
| Retirement ContrInternship - (512402) | 0 | 0 | 0 | 0 | 0 | 0 |
| Retirement ContrComp. Adj (512403) | 148,080 | 0 | 0 | 0 | 0 | 0 |
| Tuition Reimbursement - (512501) | 0 | 0 | 0 | 0 | 0 | 0 |
| Unemployment Insurance - (512601) | 200,000 | 0 | 0 | 0 | 0 | 0 |
| OPEB Annual Req'd Contribution - (512602) | 3,933,001 | 0 | 0 | 0 | 0 | 0 |
| Worker's Comp Ins - (512701) | 323,960 | 0 | 0 | 0 | 0 | 0 |
| Salaries & Benefits | 11,407,537 | 0 | 10,553,966 | 5,733,337 | 9,707,639 | 515,217 |
| Consulting/ Professional - (521201) | 0 | 0 | 12,185,956 | 90,476 | 205,000 | 0 |
| Legal Fees - (521202) | 0 | 0 | 0 | 0 | 0 | 0 |
| Auditing Fees - (521203) | 0 | 0 | 0 | 0 | 0 | 0 |
| Trustee Fees - (521204) | 0 | 0 | 0 | 0 | 0 | 0 |
| Traffic Engineering Fees - (521207) | 0 | 0 | 0 | 0 | 0 | 0 |
| Police Services (DPS) - (521208) | 0 | 0 | 0 | 0 | 0 | 0 |
| Armored Car Services - (521209) | 0 | 0 | 19,592 | 0 | 0 | 0 |
| Outside Maintenance Services - (521212) | 0 | 0 | 0 | 4,533,256 | 7,347,317 | 0 |
| Rentals - Land - (522301) | 0 | 0 | 41,191 | 4,000,200 | 0,047,017 | 0 |
| Insurance Expense - Other - (523101) | 0 | 0 | 41,131 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 848,181 | 0 | 0 |
| Telecommunications - (523202) | 0 | 0 | 0 | 040,101 | 0 | 0 |
| Public Information Fees - (523203) | | | | 0 | | |
| Recruitment - (523301) | 0 | 0 | 0 | | 0 | 0 |
| Magazine and Newspaper - (523302) | 0 | 0 | 7,288 | 0 | 2,500 | 0 |
| Television & Radio - (523303) | 0 | 0 | 0 | 0 | 0 | 0 |
| Promotional Expenses - (523304) | 0 | 0 | 0 | 0 | 0 | 0 |
| Freight and Express - (531105) | 0 | 0 | 705 | 0 | 300 | 175 |
| Temporary Contract Labor - (523851) | 0 | 0 | 3,968,686 | 0 | 57,600 | 0 |
| Water - (531211) | 0 | 0 | 0 | 0 | 592,864 | 0 |
| Gas - (531221) | 0 | 0 | 0 | 0 | 70,560 | 0 |
| Electricity - (531231) | 0 | 0 | 0 | 0 | 2,092,577 | 0 |
| Software - (531651) | 0 | 0 | 0 | 4,816,746 | 0 | 0 |
| Bank Charges - (573001) | 0 | 0 | 787,301 | 0 | 0 | 0 |
| Credit Card Fees - (573002) | 0 | 0 | 13,321,925 | 0 | 0 | 0 |
| Contingency-Restricted - (579002) | 0 | 0 | 0 | 0 | 0 | 0 |
| Services | 0 | 0 | 30,332,644 | 10,288,659 | 10,368,718 | 175 |
| Travel - (523501) | 0 | 0 | 12,890 | 17,080 | 20,450 | 30,700 |
| Dues & Subscriptions - (523601) | 830 | 0 | 3,410 | 2,906 | 12,734 | 11,720 |
| Education and Training - (523701) | 0 | 0 | 47,356 | 98,189 | 71,400 | 3,000 |
| Licenses - (523801) | 0 | 0 | 0 | 0 | 15,006 | 0 |
| Meeting Expense - (521101) | 0 | 0 | 20,101 | 0 | 1,360 | 650 |
| Liability Claims - (523902) | 0 | 0 | 0 | 0 | 0 | 0 |
| Office Supplies - (531101) | 65,000 | 0 | 167,078 | 149,814 | 21,100 | 1,000 |
| Other Materials and Supplies - (531102) | 0 | 0 | 0 | 77,147 | 2,281,429 | 0 |
| Landscaping - (522202) | 0 | 0 | 0 | 0 | 35,000 | 0 |
| Postage - (523201) | 0 | 0 | 7,967,334 | 0 | 0 | 0 |
| Maps & Pamphlets - (523402) | 0 | 0 | 0 | 0 | 0 | 0 |
| Printing and Photographic - (523401) | 0 | 0 | 0 | 0 | 0 | 0 |
| Books & Periodicals - (531401) | 0 | 0 | 0 | 0 | 0 | 0 |
| Inven for resale(toll tags) - (531501) | 0 | 0 | 10,000,000 | 0 | 0 | 0 |
| Small Tools and Shop Supplies - (531601) | 0 | 0 | 0 | 0 | 70,640 | 0 |
| Uniforms - (531701) | 0 | 0 | 15,239 | 0 | 173,386 | 0 |
| Materials & Supplies | 65,830 | 0 | 18,233,408 | 345,136 | 2,702,505 | 47,070 |
| Mobile Equipment Expense - (531103) | 00,000 | 0 | 0 | 040,100 | 1,010,198 | 0 |
| Rentals - Equipment - (522302) | 110,000 | 0 | 31,316 | 0 | 11,600 | 0 |
| Motor Fuel Expense - (531107) | 0 | 0 | 0 | 0 | 1,274,902 | 0 |
| Equipment Expense | 110,000 | 0 0 | 31,316 | 0 0 | 2,296,700 | 0 |
| Totals | \$11,583,367 | \$0 | \$59,151,335 | \$16,367,132 | \$25,075,562 | \$562,462 |
| | | | | | | |

| Account | Project Delivery | System & Incident Mgmt. | FY15 Budget | FY14 Budget | Increase or (Decrease) Amount | Increase or (Decrease) Percent |
|---|---------------------|-------------------------------|--------------------|-------------------|-------------------------------------|--------------------------------------|
| Salaries and Wages-Direct - (511101) | \$246,471 | \$3,654,632 | \$32,665,273 | \$33,864,393 | (\$1,199,120) | (3.5%) |
| Salaries and Wages-Comp Adj (511103) | 0 | 0 | 779,957 | 1,316,660 | (536,703) | (40.8%) |
| Salaries and Wages-Internship - (511202) | 0 | 0 | 23,917 | 0 | 23,917 | 100.0% |
| Salaries and Wage-Overtime - (511301) | 0 | 12,237 | 611,286 | 417,328 | 193,958 | 46.5% |
| Group Insurance - (512101) | 0 | 0 | 6,022,538 | 6,361,950 | (339,412) | (5.3%) |
| Retirement Contributions - (512401) | 32,803 | 478,689 | 4,331,346 | 4,473,956 | (142,610) | (3.2%) |
| Retirement ContrInternship - (512402) | 0 | 0 | 3,167 | 0 | 3,167 | 100.0% |
| Retirement ContrComp. Adj (512403) | 0 | 0 | 148,080 | 181,798 | (33,718) | (18.5%) |
| Tuition Reimbursement - (512501) | 0 | 0 | 32,000 | 31,989 | 11 | 0.0% |
| Unemployment Insurance - (512601) | 0 | 0 | 200,000 | 337,091 | (137,091) | (40.7%) |
| OPEB Annual Req'd Contribution - (512602) | 0 | 0 | 3,933,001 | 0 | 3,933,001 | 100.0% |
| Worker's Comp Ins - (512701) | 0 | 0 | 323,960 | 238,273 | 85,687 | 36.0% |
| Salaries & Benefits | 279,274 | 4,145,559 | 49,074,525 | 47,223,438 | 1,851,088 | 3.9% |
| Consulting/ Professional - (521201) | 10,000 | 32,055 0 | 14,347,235 | 8,541,533 | 5,805,702 | 68.0% |
| Legal Fees - (521202) | 0 0 | 0 | 1,700,000 | 1,694,242 | 5,759 | 0.3% |
| Auditing Fees - (521203) Trustee Fees - (521204) | 0 | 0 | 100,891 360,000 | 102,850 70,840 | (1,959) 289,160 | <mark>(1.9%)</mark> 408.2% |
| Traffic Engineering Fees - (521207) | 0 | 0 | 870,000 | 655,000 | 289,100 | 408.2 % |
| Police Services (DPS) - (521207) | 0 | 4,876,351 | 4,876,351 | 5,601,163 | (724,812) | (12.9%) |
| Armored Car Services - (521208) | 0 | 4,870,331 | 4,870,331 | 19,777 | (185) | (12.9%) |
| Outside Maintenance Services - (521213) | 0 | 4,946 | 11,885,519 | 11,119,807 | 765,712 | 6.9% |
| Rentals - Land - (522301) | 0 | 4,940 | 41,191 | 76,500 | (35,309) | (46.2%) |
| Insurance Expense - Other - (523101) | 0 | 1,281,853 | 1,281,853 | 973,958 | 307,895 | 31.6% |
| Telecommunications - (523202) | 0 | 1,201,000 | 848,181 | 684,886 | 163,295 | 23.8% |
| Public Information Fees - (523203) | 0 | 0 | 040,101 | 47,400 | (47,400) | (100.0%) |
| Recruitment - (523301) | 0 | 0 | 153,380 | 20,015 | 133,365 | 666.3% |
| Magazine and Newspaper - (523302) | 0 | 0 | 486,595 | 630,796 | (144,201) | (22.9%) |
| Television & Radio - (523303) | 0 | 0 | 175,500 | 124,318 | 51,182 | 41.2% |
| Promotional Expenses - (523304) | 0 | 4,965 | 637,835 | 120,202 | 517,633 | 430.6% |
| Freight and Express - (531105) | 500 | 266 | 7,804 | 7,592 | 212 | 2.8% |
| Temporary Contract Labor - (523851) | 0 | 0 | 4,043,786 | 3,543,848 | 499,938 | 14.1% |
| Water - (531211) | 0 | 0 | 592,864 | 592,864 | 0 | 0.0% |
| Gas - (531221) | 0 | 0 | 70,560 | 70,560 | 0 | 0.0% |
| Electricity - (531231) | 0 | 0 | 2,092,577 | 2,511,580 | (419,003) | (16.7%) |
| Software - (531651) | 0 | 0 | 4,866,746 | 3,434,621 | 1,432,125 | 41.7% |
| Bank Charges - (573001) | 0 | 0 | 857,301 | 732,490 | 124,811 | 17.0% |
| Credit Card Fees - (573002) | 0 | 0 | 13,321,925 | 11,175,835 | 2,146,090 | 19.2% |
| Contingency-Restricted - (579002) | 0 | 0 | 0 | 2,420,961 | (2,420,961) | (100.0%) |
| Services | 10,500 | 6,200,436 | 63,637,686 | 54,973,638 | 8,664,049 | 15.8% |
| Travel - (523501) | 11,000 | 3,727 | 251,467 | 178,045 | 73,422 | 41.2% |
| Dues & Subscriptions - (523601) | 3,000 | 2,209 | 219,284 | 210,350 | 8,934 | 4.2% |
| Education and Training - (523701) | 5,000 | 13,267 | 403,700 | 344,255 | 59,445 | 17.3% |
| Licenses - (523801) | 0 | 0 | 20,969 | 17,330 | 3,639 | 21.0% |
| Meeting Expense - (521101) | 0 | 0 | 105,718 | 101,334 | 4,384 | 4.3% |
| Liability Claims - (523902) | 0 | 10,864 | 10,864 | 10,351 | 513 | 5.0% |
| Office Supplies - (531101) | 2,000 | 8,831 | 484,594 | 451,260 | 33,334 | 7.4% |
| Other Materials and Supplies - (531102) | 0 | 59,411 | 2,421,455 | 1,646,341 | 775,115 | 47.1% |
| Landscaping - (522202) | 0 | 0 | 35,000 | 63,800 | (28,800) | (45.1%) |
| Postage - (523201) | 0 | 4,045 | 7,971,457 | 6,803,964 | 1,167,493 | 17.2% |
| Maps & Pamphlets - (523402) | 0 | 0 | 116,964 | 51,486 | 65,478 | 127.2% |
| Printing and Photographic - (523401) | 0 | 0 | 8,230 | 3,650 | 4,580 | 125.5% |
| Books & Periodicals - (531401) | 0 | 0 | 2,682 | 456 | 2,226 | 488.2% |
| Inven for resale(toll tags) - (531501) | 0 | 0 | 10,000,000 | 8,102,115 | 1,897,885 | 23.4% |
| Small Tools and Shop Supplies - (531601) | 0 | 0 | 70,640 | 66,584 | 4,056 | 6.1% |
| Uniforms - (531701) | 0 | 49,644 | 240,269 | 214,106 | 26,163 | 12.2% |
| Materials & Supplies | 21,000 | 151,998 | 22,363,293 | 18,265,427 | 4,097,866 | 22.4% |
| Mobile Equipment Expense - (531103) | 0 | 0 | 1,010,198 | 849,829 | 160,370 | 18.9% |
| Rentals - Equipment - (522302) | 0 | 0 | 152,916 | 162,170 | (9,254) | (5.7%) |
| Motor Fuel Expense - (531107) | 0 | 0 | 1,274,902 | 1,225,500 | 49,402 | 4.0% |
| Equipment Expense | 0 | 0 | 2,438,016 | 2,237,499 | 200,518 | 9.0% |
| Totals | \$310,774 | \$10,497,993 | \$137,513,520 | \$122,700,000 | \$14,813,520 | 12.1% |

All Funds Budget by Account FY2015

| Account | Administration | Board | Finance | Human Resources | Internal Audit | Legal Services | Public Affairs | Strategy and Innovation |
|--|----------------|----------|----------------------|--------------------|-------------------|-------------------|-------------------|-------------------------------|
| Salaries and Wages-Direct - (511101) | \$259,035 | \$54,187 | \$2,121,502 | \$701,606 | \$624,788 | \$549,416 | \$1,068,890 | \$529,811 |
| Salaries and Wages-Comp Adj (511103) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Salaries and Wages-Intemship - (511202) | 0 | 0 | 0 | 23,917 | 0 | 0 | 0 | 0 |
| Salaries and Wage-Overtime - (511301) Group Insurance - (512101) | 0 0 | 0 0 | 1,425 0 | 2,500 0 | 0 | 0 | 2,893 0 | 0 |
| Retirement Contributions - (512401) | 28,795 | 7,174 | 278,634 | 90,899 | 82,722 | 60,028 | 142,607 | 66,000 |
| Retirement ContrInternship - (512402) | 20,700 | 0 | 0 | 3,167 | 02,722 | 00,020 | 0 | 00,000 |
| Retirement ContrComp. Adj (512403) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tuition Reimbursement - (512501) | 0 | 0 | 0 | 32,000 | 0 | 0 | 0 | 0 |
| Unemployment Insurance - (512601) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPEB Annual Req'd Contribution - (512602) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Worker's Comp Ins - (512701) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Meeting Expense - (521101) | 2,500 | 45,000 | 1,700 | 8,200 | 785 | 0 | 17,922 | 7,500 |
| Consulting/ Professional - (521201) | 550,000 | 0 | 2,072,842 | 290,500 | 38,450 | 0 | 710,961 | 150,000 |
| Legal Fees - (521202) | 0 | 0 | 0 | 0 | 0 | 2,850,000 | 0 | 0 |
| Auditing Fees - (521203) | 0 | 0 | 0 | 0 | 192,608 | 0 | 0 | 0 |
| Trustee Fees - (521204) Boting Aconsyl Econ. (521205) | 0 0 | 0 0 | 503,250 | 0 | 0 0 | 0 0 | 0 | 0 |
| Rating Agency Fees - (521205) Remarketing/ Loc Provider Fees - (521206) | 0 | 0 | 100,000 4,385,000 | 0 | 0 | 0 | 0 | 0 |
| Traffic Engineering Fees - (521207) | 0 | 0 | 2,620,000 | 0 | 0 | 0 | 0 | 0 |
| Police Services (DPS) - (521208) | 0 | 0 | 2,020,000 | 0 | 0 | 0 | 0 | 0 |
| Armored Car Services - (521209) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Outside Maintenance Services - (521203) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| General Engineering - (521213) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Consulting/ Profess Serv Tech - (521301) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Landscaping - (522202) | Ő | Ő | 0 | 0 | 0 | 0 | 0 | 0 |
| Signing Expense - (522203) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pavement Markings - (522204) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pavement & Shoulders - (522205) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bridge Repairs - (522206) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rentals - Land - (522301) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rentals - Equipment - (522302) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Insurance Expense - Other - (523101) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Postage - (523201) | 0 | 0 | 0 | 0 | 77 | 0 | 0 | 0 |
| Telecommunications - (523202) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Public Information Fees - (523203) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Recruitment - (523301) | 0 | 0 | 0 | 153,380 | 0 | 0 | 0 | 0 |
| Magazine and Newspaper - (523302) | 0 | 0 | 8,500 | 0 | 307 | 0 | 468,000 | 0 |
| Television & Radio - (523303) | 0 | 0 | 0 | 0 | 0 | 0 | 175,500 | 0 |
| Promotional Expenses - (523304) | 15,000 0 | 0 | 69,500 1,500 | 69,000 0 | 0 | 0 | 429,370 6,730 | 50,000 0 |
| Printing and Photographic - (523401) Maps & Pamphlets - (523402) | 0 | 0 | 1,500 | 0 | 0 | 0 | 116,964 | 0 |
| Travel - (523501) | 14,850 | 15,400 | 33,700 | 6,000 | 11,878 | 12,574 | 41,218 | 20,000 |
| Dues & Subscriptions - (523601) | 44,000 | 10,400 | 57,451 | 22,512 | 5,839 | 43,007 | 5,991 | 3,675 |
| Education and Training - (523701) | 9,000 | 0 | 40,700 | 90,000 | 11,150 | 1,978 | 2,310 | 10,350 |
| Licenses - (523801) | 0 | 0 | 5,200 | 0 | 763 | 0 | _,0 | 0 |
| Temporary Contract Labor - (523851) | 0 | 0 | 16,000 | 1,500 | 0 | 0 | 0 | 0 |
| Liability Claims - (523902) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Office Supplies - (531101) | 800 | 3,000 | 15,937 | 9,000 | 2,296 | 30,387 | 5,851 | 2,500 |
| Other Materials and Supplies - (531102) | 0 | 0 | 0 | 0 | 0 | 0 | 3,468 | 0 |
| Mobile Equipment Expense - (531103) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Freight and Express - (531105) | 250 | 1,300 | 2,634 | 700 | 185 | 372 | 292 | 125 |
| Electronic Supplies - (531106) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Motor Fuel Expense - (531107) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Water - (531211) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gas - (531221) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Electricity - (531231) | 0 | 0 | 2 000 | 0 | 0 | 0 | 0 | 0 |
| Books & Periodicals - (531401) Inven for resale(toll tags) - (531501) | 0 0 | 0 0 | 2,000 0 | 0 | 682 0 | 0 | 0 | 0 |
| Small Tools and Shop Supplies - (531601) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Machinery - (531611) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Vehicles - (531621) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Computers - (531641) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Software - (531651) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 |
| Uniforms - (531701) | 0 | 0 | 0 | 0 | 0 | 0 | 2,000 | 00,000 |
| Building Improvements - (541302) | 0 | 0 | 0 | 0 | 0 | 0 | _,0 | 0 |
| Infrastructure Rdway/ Hwy/ Bridg - (541401) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Infrastructure - Other - (541403) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bank Charges - (573001) | 0 | 0 | 70,000 | 0 | 0 | 0 | 0 | 0 |
| Credit Card Fees - (573002) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Contingency-Restricted - (579002) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deferred Charges (153001) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-Way (06) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Administration (01) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Planning (02) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Design (03) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction (04) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Software (05) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Equipment/ Hardware (05) | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | |
| Other (176999) | 0 | 0 | 0 | 0 | | 0 | | 0 |

| Account | Shared Services | Strategic & Innovative Solutions | Customer and Support Services | Information Technology | Maintenance | Operations |
|--|--------------------|--|-------------------------------------|---------------------------|----------------|-------------|
| Salaries and Wages-Direct - (511101) | \$0 | \$0 | \$9,166,761 | \$4,964,926 | \$8,271,313 | \$451,933 |
| Salaries and Wages-Comp Adj (511103) | 779,957 | 0 | 0 | 0 | | 0 |
| Salaries and Wages-Internship - (511202) | 0 | 0 | 0 | 0 | | 0 |
| Salaries and Wage-Overtime - (511301) | 0 | 0 | 182,231 | 90,000 | , | 0 |
| Group Insurance - (512101) Retirement Contributions - (512401) | 6,022,538 | 0 | 0 1,204,973 | 0 | 1 116 226 | 0 |
| Retirement Contributions - (512401) Retirement ContrInternship - (512402) | 0 | 0 | 1,204,973 | 678,411 0 | 1,116,326 0 | 63,284 0 |
| Retirement ContrComp. Adj (512402) | 148,080 | 0 | 0 | 0 | | 0 |
| Tuition Reimbursement - (512501) | 140,000 | 0 | 0 | 0 | 0 | 0 |
| Unemployment Insurance - (512601) | 200,000 | 0 | 0 | 0 | | 0 |
| OPEB Annual Req'd Contribution - (512602) | 3,933,001 | 0 | 0 | 0 | 0 | 0 |
| Worker's Comp Ins - (512701) | 323,960 | 0 | 0 | 0 | 0 | 0 |
| Meeting Expense - (521101) | 0 | 0 | 20,101 | 0 | 1,360 | 650 |
| Consulting/ Professional - (521201) | 0 | 0 | 12,185,956 | 2,015,476 | | 3,240,000 |
| Legal Fees - (521202) | 0 | 0 | 0 | 0 | | 0 |
| Auditing Fees - (521203) | 0 | 0 | 0 | 0 | | 0 |
| Trustee Fees - (521204) Reting Ageney Face (521205) | 0 | 0 | 0 | 0 | | 0 |
| Rating Agency Fees - (521205) Remarketing/ Loc Provider Fees - (521206) | 0 | 0 | 0 | 0 | | 0 |
| Traffic Engineering Fees - (521200) | 0 | 0 | 0 | 0 | | 0 |
| Police Services (DPS) - (521208) | 0 | 0 | 0 | 0 | 0 | 0 |
| Armored Car Services - (521209) | 0 | 0 | 19,592 | 0 | 0 | 0 |
| Outside Maintenance Services - (521209) | 0 | 0 | 19,592 | | 7,347,317 | 0 |
| General Engineering - (521213) | 0 | 0 | 0 | 1,000,200 | | 0 |
| Consulting/ Profess Serv Tech - (521301) | 0 | 0 | 0 | 6,156,828 | | 0 |
| Landscaping - (522202) | 0 | 0 | 0 | 0 | | 0 |
| Signing Expense - (522203) | 0 | 0 | 0 | 0 | | 0 |
| Pavement Markings - (522204) | 0 | 0 | 0 | 0 | 4,085,000 | 0 |
| Pavement & Shoulders - (522205) | 0 | 0 | 0 | 0 | 2,160,000 | 0 |
| Bridge Repairs - (522206) | 0 | 0 | 0 | 0 | 0 | 0 |
| Rentals - Land - (522301) | 0 | 0 | 41,191 | 0 | 0 | 0 |
| Rentals - Equipment - (522302) | 110,000 | 0 | 31,316 | 0 | 11,600 | 0 |
| Insurance Expense - Other - (523101) | 0 | 0 | 0 | 0 | 0 | 0 |
| Postage - (523201) | 0 | 0 | 7,967,334 | 0 | 0 | 0 |
| Telecommunications - (523202) | 0 | 0 | 0 | 858,181 | 0 | 0 |
| Public Information Fees - (523203) | 0 | 0 | 0 | 0 | 0 | 0 |
| Recruitment - (523301) Magazine and Newspaper - (523302) | 0 | 0 | 0 7,288 | 0 | 0 2,500 | 0 |
| Television & Radio - (523303) | 0 | 0 | 7,288 | 0 | 2,500 | 0 |
| Promotional Expenses - (523304) | 0 | 0 | 0 | 0 | 0 | 0 |
| Printing and Photographic - (523401) | 0 | 0 | 0 | 0 | | 0 |
| Maps & Pamphlets - (523402) | 0 | 0 | 0 | 0 | 0 | 0 |
| Travel - (523501) | 0 | 0 | 12,890 | 17,080 | 20,450 | 30,700 |
| Dues & Subscriptions - (523601) | 830 | 0 | 3,410 | 2,906 | 12,734 | 11,720 |
| Education and Training - (523701) | 0 | 0 | 47,356 | 98,189 | 71,400 | 3,000 |
| Licenses - (523801) | 0 | 0 | 0 | 0 | 15,006 | 0 |
| Temporary Contract Labor - (523851) | 0 | 0 | 3,968,686 | 0 | 57,600 | 0 |
| Liability Claims - (523902) | 0 | 0 | 0 | 0 | | 0 |
| Office Supplies - (531101) | 65,000 | 0 | 167,078 | 149,814 | | 1,000 |
| Other Materials and Supplies - (531102) | 0 | 0 | 0 | 77,147 | | 0 |
| Mobile Equipment Expense - (531103) | 0 | 0 | 0 | 0 | | 0 |
| Freight and Express - (531105) Electronic Supplies - (531106) | 0 | 0 | 705 | 1 808 500 | | 175 |
| Motor Fuel Expense - (531107) | 0 | 0 | 0 | 1,808,500 0 | 1 274 002 | 0 |
| Water - (531211) | 0 | 0 | 0 | 0 | | 0 |
| Gas - (531221) | 0 | 0 | 0 | 0 | | 0 |
| Electricity - (531231) | 0 | 0 | 0 | 0 | | 0 |
| Books & Periodicals - (531401) | 0 | 0 | 0 | 0 | 2,032,377 | 0 |
| Inven for resale(toll tags) - (531501) | 0 | 0 | 10,000,000 | 0 | | 0 |
| Small Tools and Shop Supplies - (531601) | 0 | 0 | 0 | 0 | | 0 |
| Machinery - (531611) | 0 | 0 | 0 | 0 | | 0 |
| Vehicles - (531621) | 0 | 0 | 0 | 0 | | 0 |
| Computers - (531641) | 0 | 0 | 0 | 9,189,600 | 0 | 0 |
| Software - (531651) | 0 | 0 | 0 | 17,348,561 | 0 | 0 |
| Uniforms - (531701) | 0 | 0 | 15,239 | 0 | 173,386 | 0 |
| Building Improvements - (541302) | 0 | 0 | 0 | 0 | | 0 |
| Infrastructure Rdway/ Hwy/ Bridg - (541401) | 0 | 0 | 0 | 620,000 | | 0 |
| Infrastructure - Other - (541403) | 0 | 0 | 0 | 710,000 | | 0 |
| Bank Charges - (573001) | 0 | 0 | 787,301 | 0 | | 0 |
| Credit Card Fees - (573002) | 0 | 0 | 13,321,925 | 0 | | 0 |
| Contingency-Restricted - (579002) | 0 | 0 | 0 | 0 | | 0 |
| Deferred Charges (153001) | 0 | 0 | 0 | 0 | | 0 |
| Right-of-Way (06) | 0 | 0 | 0 | 0 | | 0 |
| Administration (01) Planning (02) | 0 | 0 | 0 | 0 | | 0 |
| Design (03) | 0 | 0 | 0 | 0 | | 0 |
| Construction (04) | 0 | 0 | 0 | 0 | | 0 |
| Software (05) | 0 | 0 | 0 | 3,000,000 | | 0 |
| Equipment/ Hardware (05) | 0 | 0 | 0 | | 0 | 0 |
| Other (176999) | 0 | 0 | 0 | 0 | | 0 |
| Totals | \$11,583,367 | \$0 | \$59.151.335 | \$52,518,875 | \$76,210,836 | \$3.802.462 |

| Account | Project Delivery | System & Incident Mgmt. | FY15 Budget | FY14 Budget | Increase or (Decrease) Amount | Increase or (Decrease) Percent |
|---|---------------------|----------------------------|---------------------------|-------------------------|-------------------------------------|--------------------------------------|
| Salaries and Wages-Direct - (511101) | \$246,471 | \$3,654,632 | \$32,665,271 | \$33,864,393 | (\$1,199,123) | (3.5%) |
| Salaries and Wages-Comp Adj (511103) | 0 | 0 | \$779,957 | 1,316,660 | (536,703) | (40.8%) |
| Salaries and Wages-Internship - (511202) Salaries and Wage-Overtime - (511301) | 0 | 0 12,237 | \$23,917 \$611,286 | 0 417,328 | 23,917 193,958 | 100.0% 46.5% |
| Group Insurance - (512101) | 0 | 0 | \$6,022,538 | 6,361,950 | (339,412) | (5.3%) |
| Retirement Contributions - (512401) | 32,803 | 478,689 | \$4,331,346 | 4,473,956 | (142,610) | (3.2%) |
| Retirement ContrInternship - (512402) | 0 | 0 | \$3,167 | 0 | 3,167 | 100.0% |
| Retirement ContrComp. Adj (512403) | 0 | 0 | \$148,080 | 181,798 | (33,718) | (18.5%) |
| Tuition Reimbursement - (512501) | 0 | 0 | \$32,000 | 31,989 | 11 | 0.0% |
| Unemployment Insurance - (512601) | 0 | 0 | \$200,000 | 337,091 | (137,091) | (40.7%) |
| OPEB Annual Req'd Contribution - (512602) | 0 | 0 | \$3,933,001 | 0 | 3,933,001 | 100.0% |
| Worker's Comp Ins - (512701) | 0 | 0 | \$323,960 | 238,273 | 85,687 | 36.0% |
| Meeting Expense - (521101) Consulting/ Professional - (521201) | 0 85,000 | 0 32,055 | \$105,718 \$21,576,240 | 101,334 | 4,384 | 4.3% 37.6% |
| Legal Fees - (521202) | 0 | 32,055 | \$2,850,000 | 15,675,833 2,694,242 | 5,900,407 155,758 | 5.8% |
| Auditing Fees - (521203) | 0 | 0 | \$192,608 | 196,350 | (3,742) | (1.9%) |
| Trustee Fees - (521204) | 0 | 0 | \$503,250 | 270,230 | 233,020 | 86.2% |
| Rating Agency Fees - (521205) | 0 | 0 | \$100,000 | 87,000 | 13,000 | 14.9% |
| Remarketing/Loc Provider Fees - (521206) | 0 | 0 | \$4,385,000 | 5,150,000 | (765,000) | (14.9%) |
| Traffic Engineering Fees - (521207) | 0 | 0 | \$3,180,000 | 2,890,000 | 290,000 | 10.0% |
| Police Services (DPS) - (521208) | 0 | 4,876,351 | \$4,876,351 | 5,601,163 | (724,812) | (12.9%) |
| Armored Car Services - (521209) | 0 | 0 | \$19,592 | 19,777 | (185) | (0.9%) |
| Outside Maintenance Services - (521212) | 0 | 4,946 | \$11,885,519 | 11,119,807 | 765,712 | 6.9% |
| General Engineering - (521213) | 0 | 0 | \$2,040,000 | 1,950,000 | 90,000 | 4.6% |
| Consulting/ Profess Serv Tech - (521301) Landscaping - (522202) | 0 | 0 | \$7,869,102 \$55,000 | 4,469,549 83,800 | 3,399,553 (28,800) | 76.1% (34.4%) |
| Signing Expense - (522203) | 0 | 0 | \$03,000 | 260,000 | (260,000) | (100.0%) |
| Pavement Markings - (522204) | 0 | 0 | \$4,085,000 | 200,000 | 4,085,000 | 100.0% |
| Pavement & Shoulders - (522205) | 0 | 0 | \$2,160,000 | 14,494,069 | (12,334,069) | (85.1%) |
| Bridge Repairs - (522206) | 0 | 0 | \$0 | 710,000 | (710,000) | (100.0%) |
| Rentals - Land - (522301) | 0 | 0 | \$41,191 | 76,500 | (35,309) | (46.2%) |
| Rentals - Equipment - (522302) | 0 | 0 | \$152,916 | 162,170 | (9,254) | (5.7%) |
| Insurance Expense - Other - (523101) | 0 | 1,281,853 | \$1,281,853 | 973,958 | 307,895 | 31.6% |
| Postage - (523201) | 0 | 4,045 | \$7,971,456 | 6,803,964 | 1,167,493 | 17.2% |
| Telecommunications - (523202) | 0 | 0 | \$858,181 | 754,886 | 103,295 | 13.7% |
| Public Information Fees - (523203) Recruitment - (523301) | 0 | 0 | \$0 \$153,380 | 47,400 20,015 | (47,400) 133,365 | (100.0%) 666.3% |
| Magazine and Newspaper - (523302) | 0 | 0 | \$486,595 | 630,796 | (144,201) | (22.9%) |
| Television & Radio - (523303) | 0 | 0 | \$175,500 | 124,318 | 51,182 | 41.2% |
| Promotional Expenses - (523304) | 0 | 4,965 | \$637,835 | 120,202 | 517,633 | 430.6% |
| Printing and Photographic - (523401) | 0 | 0 | \$8,230 | 3,650 | 4,580 | 125.5% |
| Maps & Pamphlets - (523402) | 0 | 0 | \$116,964 | 51,486 | 65,478 | 127.2% |
| Travel - (523501) | 11,000 | 3,727 | \$251,467 | 178,045 | 73,422 | 41.2% |
| Dues & Subscriptions - (523601) | 3,000 | 2,209 | \$219,284 | 210,350 | 8,934 | 4.2% |
| Education and Training - (523701) | 5,000 | 13,267 | \$403,700 | 344,255 | 59,445 | 17.3% |
| Licenses - (523801) | 0 | 0 | \$20,969 | 17,330 | 3,639 | 21.0% |
| Temporary Contract Labor - (523851) Liability Claims - (523902) | 0 | 10,864 | \$4,043,786 \$10,864 | 3,543,848 10,351 | 499,938 513 | 14.1% 5.0% |
| Office Supplies - (531101) | 2,000 | 8,831 | \$484,594 | 451,260 | 33,334 | 7.4% |
| Other Materials and Supplies - (531102) | 2,000 | 59,411 | \$2,421,455 | 1,657,463 | 763,992 | 46.1% |
| Mobile Equipment Expense - (531103) | 0 | 0 | \$1,010,198 | 849,829 | 160,369 | 18.9% |
| Freight and Express - (531105) | 500 | 266 | \$7,804 | 7,592 | 212 | 2.8% |
| Electronic Supplies - (531106) | 0 | 0 | \$1,808,500 | 133,900 | 1,674,600 | 1250.6% |
| Motor Fuel Expense - (531107) | 0 | 0 | \$1,274,902 | 1,225,500 | 49,402 | 4.0% |
| Water - (531211) | 0 | 0 | \$592,864 | 592,864 | 0 | 0.0% |
| Gas - (531221) | 0 | 0 | \$70,560 | 70,560 | 0 | 0.0% |
| Electricity - (531231) | 0 | 0 | \$2,092,577 \$2,682 | 2,511,580 456 | (419,003) | (16.7%) |
| Books & Periodicals - (531401) Inven for resale(toll tags) - (531501) | 0 | 0 | \$2,082 | 8,102,115 | 2,226 1,897,885 | 488.2% 23.4% |
| Small Tools and Shop Supplies - (531601) | 0 | 32,233 | \$102,873 | 72,908 | 29,965 | 41.1% |
| Machinery - (531611) | 0 | 0 | \$214,700 | 551,500 | (336,800) | (61.1%) |
| Vehicles - (531621) | 0 | 0 | \$1,866,300 | 2,157,000 | (290,700) | (13.5%) |
| Computers - (531641) | 0 | 0 | \$9,189,600 | 11,596,784 | (2,407,184) | (20.8%) |
| Software - (531651) | 0 | 0 | \$17,398,561 | 12,569,814 | 4,828,747 | 38.4% |
| Uniforms - (531701) | 0 | 49,644 | \$240,269 | 214,106 | 26,164 | 12.2% |
| Building Improvements - (541302) | 0 | 0 | \$7,632,000 | 4,903,196 | 2,728,804 | 55.7% |
| Infrastructure Rdway/ Hwy/ Bridg - (541401) | 0 | 0 | \$31,465,000 | 27,936,652 | 3,528,348 | 12.6% |
| Infrastructure - Other - (541403) | 0 | 0 | \$710,000 | 2,031,000 | (1,321,000) | (65.0%) |
| Bank Charges - (573001) | 0 | 0 | \$857,301 | 732,490 | 124,812 | 17.0% |
| Credit Card Fees - (573002) Contingency-Restricted - (579002) | 0 | 0 0 | \$13,321,925 \$0 | 11,175,835 2,420,961 | 2,146,091 | 19.2% (100.0%) |
| Deferred Charges (153001) | 551,000 | 0 | \$0 \$551,000 | 2,420,961 5,359,000 | (2,420,961) (4,808,000) | (100.0%) (89.7%) |
| Right-of-Way (06) | 1,101,000 | 0 | \$551,000 \$1,101,000 | 5,359,000 | (4,808,000) 101,000 | (89.7%) 10.1% |
| Administration (01) | 3,731,000 | 0 | \$3,731,000 | 2,491,000 | 1,240,000 | 49.8% |
| Planning (02) | 130,000 | 0 | \$3,731,000 | 2,491,000 | (95,000) | (42.2%) |
| Design (03) | 6,743,500 | 0 | \$6,743,500 | 11,800,000 | (5,056,500) | (42.9%) |
| Construction (04) | 92,225,800 | 0 | \$92,225,800 | 12,465,200 | 79,760,600 | 639.9% |
| Software (05) | 0 | 0 | \$3,000,000 | 0 | 3,000,000 | 100.0% |
| Equipment/ Hardware (05) | 2,600,000 | 0 | \$2,800,000 | 325,000 | 2,475,000 | 761.5% |
| Other (176999) | 12,710,000 | 0 | \$12,710,000 | 5,600,000 | 7,110,000 | 127.0% |
| | | | | | | |

FY2015 Staffing Summary

| | FY201 | 4 Budget | | FY2015 Budget | | | |
|------------------------------------|----------|----------|--------|---------------|-----------|------|--------|
| | | | | | | Part | |
| | Approved | Changes | Ending | Additions | Full Time | Time | On Cal |
| ADMINISTRATIVE SERVICES | | | | | | | |
| Administration | 2 | - | 2 | - | 2 | - | - |
| Board | 1 | - | 1 | - | 1 | - | - |
| Finance | 45 | (1) | 44 | - | 44 | - | - |
| Human Resources | 13 | - | 13 | - | 13 | 5 | - |
| Internal Audit | 7 | 1 | 8 | 1 | 9 | - | - |
| Legal Services | 5 | - | 5 | - | 5 | 3 | - |
| Public Affairs | 18 | - | 18 | - | 18 | - | - |
| Strategy and Innovation | - | - | - | 3 | 3 | 2 | - |
| Strategic and Innovative Solutions | 9 | (9) | - | - | - | - | - |
| Total Administrative Services | 100 | (9) | 91 | 4 | 95 | 10 | - |
| OPERATIONAL SERVICES | | | | | | | |
| Customer and Support Services | 289 | (17) | 272 | - | 272 | 35 | 2 |
| Information Technology | 81 | - | 81 | 9 | 90 | - | - |
| Maintenance | 194 | (2) | 192 | 3 | 195 | - | - |
| Operations | 3 | 2 | 5 | - | 5 | - | - |
| Project Delivery | 11 | - | 11 | - | 11 | - | - |
| System & Incident Management | 98 | - | 98 | 6 | 104 | - | - |
| Total Operational Services | 676 | (17) | 659 | 18 | 677 | 35 | 4 |
| Total | 776 | (26) | 750 | 22 | 772 | 45 | 4 |

Changes in FY2014

Finance: Re-organized by creating a Financial Planning and Analysis division; incorporating four (4) SIS positions and eliminating or transferring other positions for a zero net gain in staffing.

Internal Audit: The addition of one (1) Enterprise Risk Manager.

Strategic and Innovative Solutions: This department has been dissolved

Customer and Support Services: During the course of FY2015, more temporary contract labor will be used as opposed to FTE's

Operations: Addition of one (1) Project Manager and one (1) Management Analyst

Additions for FY2015

Internal Audit: Added one (1) Sr. Internal Auditor

Strategy and Innovation: Newly created department with three (3) positions

Information Technology: Added seven (9) new employees, four (4) will be staff augmentation, three (3) additional Administrators

Maintenance: Added one (1) Civil Engineer Tech, two (2) Landscape Maintenance Tech's

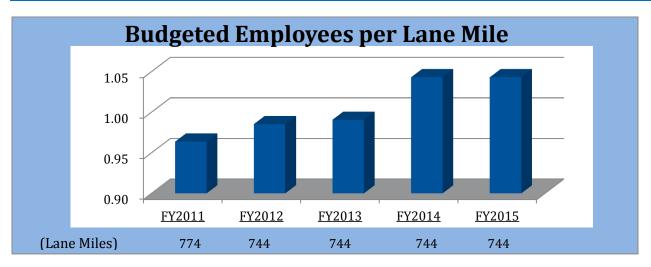
System & Incident Management: Added three (3) Roadway Customer Service Specialists, one (1) Roadway Customer Service Supervisor and five (5) Command Center Service Specialists

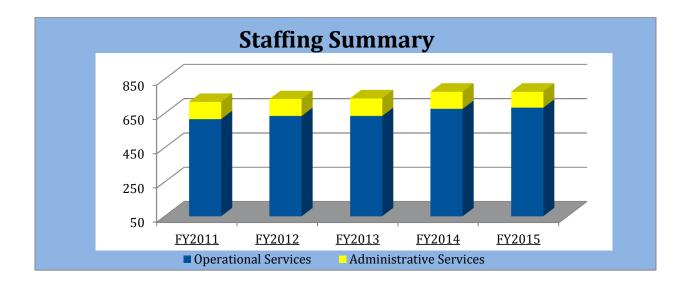
FY2011-FY2015 FTE Staffing Summary History

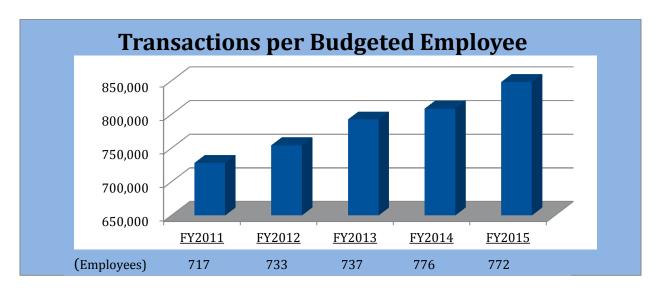
| | | | | | | Change in Budgeted |
|------------------------------------|--------|--------|--------|--------|--------|-----------------------|
| | FY2011 | FY2012 | FY2013 | FY2014 | FY2015 | FTEs |
| | Budget | Budget | Budget | Budget | Budget | Variance |
| ADMINISTRATIVE SERVICES | | | | | | |
| Administration | 7 | 6 | 4 | 2 | 2 | - |
| Board | 2 | 2 | 2 | 1 | 1 | - |
| Finance | 48 | 47 | 44 | 45 | 44 | (1) |
| Human Resources | 13 | 13 | 13 | 13 | 13 | - |
| Internal Audit | 8 | 8 | 8 | 7 | 9 | 2 |
| Legal Services | 5 | 5 | 5 | 5 | 5 | - |
| Public Affairs | 18 | 18 | 18 | 18 | 18 | - |
| Strategy and Innovation | - | - | - | - | 3 | 3 |
| Strategic and Innovative Solutions | - | - | 9 | 9 | - | (9) |
| Total Administrative Services | 101 | 99 | 103 | 100 | 95 | (5) |
| OPERATIONAL SERVICES | | | | | | |
| Customer and Support Services | 251 | 260 | 262 | 289 | 272 | (17) |
| Information Technology | 77 | 78 | 78 | 81 | 90 | 9 |
| Maintenance | 191 | 193 | 193 | 194 | 195 | 1 |
| Operations | 3 | 3 | 1 | 3 | 5 | 2 |
| Project Delivery | 14 | 13 | 13 | 11 | 11 | - |
| System & Incident Management | 80 | 87 | 87 | 98 | 104 | 6 |
| Total Operational Services | 616 | 634 | 634 | 676 | 677 | 1 |
| Grand Total | 717 | 733 | 737 | 776 | 772 | (4) |

FTEs - Full Time Employees

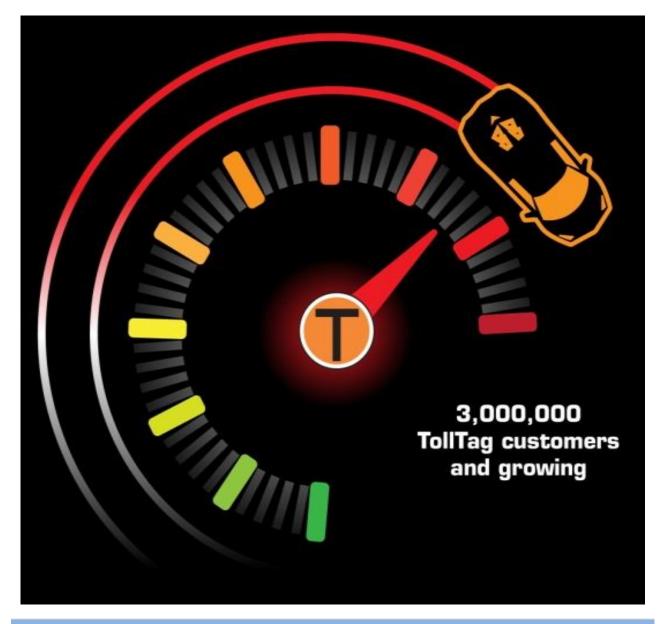
Informational Graphs FY2015







North Texas Tollway Authority



NTTA continues to expand TollTag distribution and access through new retail options, partnerships and other services.

DEPARTMENTAL BUDGETS AND INFORMATION

Introducing the

Starter TollTag

to Travel our Roads.

No bills, no due dates, no late fees

Your \$20 Starter TollTag opens up access to over 850 miles of toll roads, getting you to your destination quicker, easier and maybe even happier. As of October 2013, drivers who use the toll roads on an occasional basis will be able to open a TollTag account with \$20 in prepaid tolls with an auto-charge at a \$5 balance.

Check out the benefits of a \$20 Starter TollTag:

- The lowest toll rates ZipCash customers pay 50% higher rates
- Tolimate a FREE app to manage and update your account
- Discounted pass-through and terminal parking at DFW International Airport
- Convenient payment for parking at Dallas Love Field Airport
- FREE roadside services (972.444.HELP)
- Easy, automatic payment on any toll road in Texas

Sign up now at ntta.org, call 972.818.6882 or visit us at our Customer Service Center in Plano or Irving.

ntta.org

NTTA created the \$20 Starter TollTag in 2014 to offer the TollTag's lower rates and advantages to infrequent toll road drivers who used ZipCash

NEX

Operation and Maintenance Fund FY2015 Budget Comparisons to FY2014 Estimates

| Department | Estimate | Budget | Amount | Percent |
|-------------------------------|---------------|---------------|--------------|-----------------|
| Administrative Services: | | | | |
| Administration | \$410,399 | \$524,230 | \$113,831 | 27.7% |
| Board | 140,953 | 126,061 | (14,892) | (10.6 %) |
| Finance ⁽¹⁾ | 4,636,803 | 4,440,220 | (196,583) | (4.2%) |
| Human Resources | 1,433,866 | 1,504,881 | 71,015 | 5.0% |
| Internal Audit | 769,701 | 880,813 | 111,112 | 14.4% |
| Legal Services | 2,582,715 | 2,397,762 | (184,953) | (7.2%) |
| Public Affairs | 2,738,626 | 3,200,967 | 462,341 | 16.9% |
| Strategy and Innovation | 0 | 889,961 | 889,961 | 100.0% |
| Shared Services | 10,541,612 | 11,583,367 | 1,041,755 | 9.9% |
| Total Administrative Services | 23,254,675 | 25,548,262 | 2,293,587 | 9.9% |
| Operational Services: | | | | |
| Customer and Support Services | 45,908,404 | 59,151,335 | 13,242,931 | 28.8% |
| Information Technology | 13,849,589 | 16,367,132 | 2,517,543 | 18.2% |
| Maintenance | 24,145,138 | 25,075,562 | 930,424 | 3.9% |
| Operations | 619,810 | 562,462 | (57,348) | (9.3 %) |
| Project Delivery | 166,430 | 310,774 | 144,344 | 86.7% |
| System & Incident Mgmt. | 9,274,925 | 10,497,993 | 1,223,069 | 13.2% |
| Total Operational Services | 93,964,295 | 111,965,258 | 18,000,963 | 19.2% |
| Grand Totals | \$117,218,970 | \$137,513,520 | \$20,294,550 | 17.3% |

(1) Finance includes Strategic and Innovative Solutions in FY2014 Estimate. In FY2015 Budget, SIS dissolved.

All variances that exceed \$50,000 are explained on the following individual department's budget and information documents. Additionally, variances that are greater than 15% and \$5,000 are further explained.

Estimated Operation and Maintenance Fund Requirements FY2015

| Operation Maintenance Fund Estimated Balance as of | 12/31/2014 | \$23,320,000 |
|--|-------------|---------------|
| Estimated Transfers: | | |
| Revenue Distribution | 130,691,782 | |
| Other Funds - Salary Allocations | 6,821,738 | |
| Total Transfers | | 137,513,520 |
| | | |
| Estimated Expenditures FY2015 Operating Budget | - | (137,513,520) |
| | | |
| | | |
| Estimated Balance at 12/31/2015 | = | \$23,320,000 |
| | | |
| | | |
| Required Balance per Trust Agreement at 01/01/2015 | | \$22,918,920 |
| (1/6 of FY2015 Operating Budget) | | <i>,,.</i> |

Administration Department

OVERVIEW

Serving as the executive office of the Authority, the Administration Department directs and oversees the strategic planning process and communicates and implements the policies of the NTTA Board of Directors. Through its allocation of resources, the department will continue to administer and oversee the delivery and quality of operational programs, products and services that support the mission.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Customer Driven Organization

• Orchestrate the delivery of NTTA's strategic directives to increase value and mobility options for NTTA customers.

Financially Sound & Vibrant Organization

• Execute performance reporting and trend analysis of organizational-wide metrics to drive the business and meet financial targets.

Delivering Transportation Solutions

• Oversee the delivery of regional transportation and system improvement projects including the execution of NTTA's five-year capital plan.

Respected Leader & Partner in Region's Transportation Network

- Ensure the organization and its mission, programs, products and services are consistently presented with a strong, positive image to relevant local, state and national transportation stakeholders.
- Develop and foster relationships with local, regional, state and national transportation partners through projects and programs that advance the NTTA mission to meet the region's growing need for transportation infrastructure.

Highly Qualified & Engaged Team

- Expand employee engagement opportunities to develop and recruit talent and maintain a preferred work environment.
- Set the tone, values and culture of the organization, and manage internal communications.

| | FY2014 | FY2015 | | |
|--------------------------------------|-----------|-----------|------------|------------|
| Account | Estimate | Budget | Variance | Variance % |
| Salaries and Wages-Direct - (511101) | \$297,208 | \$259,035 | (\$38,173) | (12.8)% |
| Retirement Contributions - (512401) | 36,166 | 28,795 | (7,371) | (20.4)% |
| Meeting Expense - (521101) | 2,187 | 2,500 | 313 | 14.3% |
| Consulting/Professional - (521201) | - | 150,000 | 150,000 | 100% |
| Promotional Expenses - (523304) | 20,232 | 15,000 | (5,232) | (25.9)% |
| Travel - (523501) | 14,789 | 14,850 | 61 | 0.4% |
| Dues & Subscriptions - (523601) | 39,565 | 44,000 | 4,435 | 11.2% |
| Education and Training - (523701) | - | 9,000 | 9,000 | 100.0% |
| Office Supplies - (531101) | 61 | 800 | 739 | 1,220.6% |
| Freight and Express - (531105) | 192 | 250 | 58 | 30.2% |
| Total Expenses | \$410,399 | \$524,230 | \$113,831 | 27.7% |

DEPARTMENTAL FY2015 OPERATION AND MAINTENANCE FUND (OMF) BUDGET

MAJOR FY2015 OMF BUDGET ITEMS

The department's OMF budget increased by \$113,831; from FY2014 estimate of \$410,399 to \$524,230 in FY2015 budget. All variances that exceed \$50,000 are addressed below. Additionally, variances that are greater than 15% and \$5,000 are further explained.

- Consulting/Professional fees increased by \$150,000 due to historical spending trends. Funds allocated for consulting/professional fees will be used to provide consulting support for enhancing strategic measures and core operations, Authority-wide employee engagement strategies, and other initiatives as directed by the NTTA Board of Directors and Executive Director.
- Promotional Expenses decreased by (\$5,232) as employee engagement related expenses budgeted in Human Resources department in FY2015.
- Education and Training increased by \$9,000 primarily due to the organization's initiative for education and continual improvement.

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget (see Other Funds section pages 120-139).

| Account | OMF | CF | RMF | CIF | CIF/FSF | Total |
|--------------------------------------|------------|-------------|------|-----------|---------|-----------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$259,035 | \$ 0 | \$0 | \$0 | \$0 | \$259,035 |
| Retirement Contributions - (512401) | 28,795 | 0 | 0 | 0 | 0 | 28,795 |
| Meeting Expense - (521101) | 2,500 | 0 | 0 | 0 | 0 | 2,500 |
| Consulting/Professional - (521201) | 150,000 | 0 | 0 | 400,000 | 0 | 550,000 |
| Promotional Expenses - (523304) | 15,000 | 0 | 0 | 0 | 0 | 15,000 |
| Travel - (523501) | 14,850 | 0 | 0 | 0 | 0 | 14,850 |
| Dues & Subscriptions - (523601) | 44,000 | 0 | 0 | 0 | 0 | 44,000 |
| Education and Training - (523701) | 9,000 | 0 | 0 | 0 | 0 | 9,000 |
| Office Supplies - (531101) | 800 | 0 | 0 | 0 | 0 | 800 |
| Freight and Express - (531105) | 250 | 0 | 0 | 0 | 0 | 250 |
| FY2015 Totals | \$524,230 | \$0 | \$0 | \$400,000 | \$0 | \$924,230 |
| FY2014 Totals | \$556,956 | \$0 | \$0 | \$0 | \$0 | \$556,956 |
| Increase/(Decrease) | (\$32,726) | \$0 | \$0 | \$400,000 | \$0 | \$367,274 |

OTHER FUNDS VARIANCE

- CF \$0
- RMF \$0
- CIF \$400,000 The Capital Improvement Fund consulting fees are for an Agency wide performance study.
- CIF/FSF \$0

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements (see Other Funds section pages 137-139).

• EF \$0

SPECIAL PROJECTS SYSTEM

The following amounts were budgeted in the FY2015 Special Projects System Budget (see page 19).

| • | OMF PGBT-WE | \$75,080 |
|---|-------------|----------|
| • | OMF CTP | \$79,772 |
| • | CF PGBT-WE | \$7,106 |

• CF CTP \$44,055

POSITION SUMMARY

| Administration Department | | | |
|---------------------------|--------|--------|------------|
| Full-Time Positions | FY2014 | FY2015 | Difference |
| Executive Assistant | 1 | 1 | 0 |
| Executive Director | 1 | 1 | 0 |
| Total Full-Time Positions | 2 | 2 | 0 |
| | | | |

MAJOR BUSINESS FUNCTIONS

The Administration Department provides important direction and oversight as NTTA works to fulfill its mission. Interfacing with internal and external stakeholders, the department manages:

- Board relations and strategic planning.
- Communications and planning with stakeholders.
- Organizational performance reporting.
- Employee engagement.

OVERVIEW

The Board of Directors ensures the fiscal integrity of the Authority, preserves and protects its assets and assesses governance policies and practices. Through its allocation of resources, the Board will continue to advocate and monitor progress toward achievement of strategic goals and objectives and position the Authority as a partner in meeting the region's growing need for transportation infrastructure.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Financially Sound & Vibrant Organization

• Work with executive leadership to update the strategic plan and promote a cohesive longterm strategy that ensures sustainability, drives performance and fuels growth of the Authority.

Delivering Transportation Solutions

• Promote regional transportation and system improvement projects in alignment with NTTA's mission.

Respected Leader & Partner in Region's Transportation Network

- Engage and advocate regularly with elected officials and stakeholders in support of NTTA's legislative goals
- Continue to enhance relationships with local, regional, state and national transportation partners through projects and programs supporting NTTA's mission.
- Continue to support and guide NTTA's policy development and review process.
- Conduct approximately 35 Board, Special-Called Board, Committee and Workshop meetings.

DEPARTMENTAL FY2015 OPERATION AND MAINTENANCE FUND (OMF) BUDGET

| | FY2014 | FY2015 | | |
|--------------------------------------|-----------|-----------|------------|---------------|
| Account | Estimate | Budget | Variance | Variance % |
| Salaries and Wages-Direct - (511101) | \$60,034 | \$54,187 | (\$5,847) | (9.7)% |
| Retirement Contributions - (512401) | 7,897 | 7,174 | (723) | (9.2)% |
| Meeting Expense - (521101) | 58,680 | 45,000 | (13,680) | (23.3)% |
| Travel - (523501) | 11,709 | 15,400 | 3,691 | 31.5% |
| Office Supplies - (531101) | 1,788 | 3,000 | 1,212 | 67.8% |
| Freight and Express - (531105) | 845 | 1,300 | 455 | 53.9 % |
| Total Expenses | \$140,953 | \$126,061 | (\$14,892) | (10.6)% |

MAJOR FY2015 OMF BUDGET ITEMS

The department's overall budget decreased by (\$14,892) from FY2014 estimate of \$140,953 to \$126,061 for FY2015 budget, due mainly to increased allocation to Special Projects System (SPS) to account for a full year of operating the Chisholm Trail Parkway. All variances that exceed \$50,000 are addressed below. Additionally, variances that are greater than 15% and \$5,000 are further explained.

• Meeting expenses decreased by (\$13,680) due to additional allocation to SPS of \$8,600 and \$5,080 adjustment based on historical spending.

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget (see Other Funds section pages 120-139).

| Account | OMF | CF | RMF | CIF | CIF/FSF | Total |
|--------------------------------------|------------|-------------|-------------|-------------|---------|------------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$54,187 | \$0 | \$0 | \$0 | \$0 | \$54,187 |
| Retirement Contributions - (512401) | 7,174 | 0 | 0 | 0 | 0 | 7,174 |
| Meeting Expense - (521101) | 45,000 | 0 | 0 | 0 | 0 | 45,000 |
| Travel - (523501) | 15,400 | 0 | 0 | 0 | 0 | 15,400 |
| Office Supplies - (531101) | 3,000 | 0 | 0 | 0 | 0 | 3,000 |
| Freight and Express - (531105) | 1,300 | 0 | 0 | 0 | 0 | 1,300 |
| FY2015 Totals | \$126,061 | \$ 0 | \$ 0 | \$ 0 | \$0 | \$126,061 |
| FY2014 Totals | \$152,873 | \$ 0 | \$ 0 | \$0 | \$0 | \$152,873 |
| Increase/(Decrease) | (\$26,812) | \$0 | \$0 | \$O | \$0 | (\$26,812) |

OTHER FUNDS VARIANCE

| • | CF | \$0 |
|---|---------|-----|
| • | RMF | \$0 |
| • | CIF | \$0 |
| • | CIF/FSF | \$0 |

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements (see Other Funds section pages 136-138).

• EF \$0

SPECIAL PROJECTS SYSTEM

The following amounts were budgeted in the FY2015 Special Projects System Budget (see page 19).

| • | OMF PGBT-WE | \$20,117 |
|---|-------------|----------|
| | | |

- OMF CTP \$21,375 • CF CTP \$5 433
- CF CTP \$5,433

POSITION SUMMARY

| Board Department | | | |
|---------------------------|--------|--------|------------|
| Full-Time Positions | FY2014 | FY2015 | Difference |
| NTTA Secretary | 1 | 1 | 0 |
| Total Full-Time Positions | 1 | 1 | 0 |

MAJOR BUSINESS FUNCTIONS

As the governing body and policy-making function of the North Texas Tollway Authority, the Board of Directors monitors and provides:

- Strategy insight and direction to achieve short- and long-term business goals and objectives.
- Oversight of NTTA's annual budget process.
- Oversight for the planning, design, construction and operation of NTTA projects, including final approval of contracts over \$300,000.
- Advocacy for the NTTA's legislative agenda.
- Review and oversight of all activities related to the financing of projects and internal audit functions.

Finance Department

OVERVIEW

As the foundation for a fiscally sound organization, the Finance Department provides sound financial strategies and solution, maintains debt service covenants and ensures compliance with trust agreements. The department is responsible for measuring the Authority's profitability and financial performance with integrity, accuracy, timeliness and transparency. In partnership with its internal and external stakeholders, Finance will continue its focus in FY2015 on managing costs, performing rigorous financial analyses and delivering tangible results that maximize achievement of strategic business goals and objectives.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Customer Driven

- Collaborate with other departments to develop the necessary contracts for the retail store in Fort Worth and for collection providers.
- Ensure the inclusion of disadvantaged, minority, women-owned, and small business enterprises (D/M/W/B/SBEs) as part of NTTA's strategic sourcing and procurement process.

Financially Sound & Vibrant Organization

- Seek savings opportunities and improvements by negotiating better pricing as well as procuring goods and general services from alternative sources.
- Continuously improve the annual plan process for clarity and more transparency.
- Produce a five-year capital plan based on best estimates for purposes of future planning needs.
- Meet monthly/quarterly with all departments on budget variance reviews. Assign scorecards and metrics to measure departmental efficiencies and opportunities for improvement.
- Develop short-term and long-term forecasts to identify risks and determine future resource needs.
- Monitor and report progress toward achieving business diversity goals and objectives with emphasis on continuous improvement.
- Communicate business diversity metrics on a regularly scheduled basis. The defined metrics are: diversity spends compliance, prime performance, outreach, certification and organizational performance.
- Continue the complete and accurate reporting of the Authority's finances, including producing monthly financial statements, and focus on development of policies and procedure.
- Produce Comprehensive Annual Financial Report (CAFR) and expand on reporting of tolling services agreements (TSAs).
- Evaluate and implement electronic banking technology in the area of accounts payable and payment processing.

Delivering Transportation Solutions

- Collaborate with other departments to develop necessary contracts for the Chisholm Trail Parkway and other planned roadway improvements.
- Renegotiate the performance security provision in the LBJ TSA.

Respected Leader & Partner in the Region's Transportation Network

- Elevate outreach efforts through regional organizational participation.
- Promote best-in-class business relationships that reflect the diversity of the region.

Highly Qualified & Engaged Team

- Develop, train and increase certified purchasing professionals to achieve and maintain a high level of performance.
- Provide thorough analysis to ensure compliance, illustrate transparency, highlight opportunities, and forewarn of potential hazards.

DEPARTMENTAL FY2015 OPERATIONS AND MAINTENANCE FUND (OMF) BUDGET -FINANCE

| | FY2014 | FY2015 | | |
|---------------------------------------|-------------|-------------|-------------|------------|
| Account | Estimate | Budget | Variance | Variance % |
| Salaries and Wages-Direct - (511101) | \$2,940,674 | \$2,121,502 | (\$819,172) | (27.9)% |
| Salaries and Wage-Overtime - (511301) | 724 | 1,425 | 701 | 96.8% |
| Retirement Contributions - (512401) | 401,166 | 278,634 | (122,532) | (30.5)% |
| Meeting Expense - (521101) | 6,859 | 1,700 | (5,159) | (75.2)% |
| Consulting/Professional - (521201) | 251,600 | 483,837 | 232,237 | 92.3% |
| Trustee Fees - (521204) | 70,000 | 360,000 | 290,000 | 414.3% |
| Traffic Engineering Fees - (521207) | 729,650 | 870,000 | 140,350 | 19.2% |
| Magazine and Newspaper - (523302) | 982 | 8,500 | 7,518 | 765.6% |
| Promotional Expenses - (523304) | 67,394 | 69,500 | 2,106 | 3.1% |
| Printing and Photographic - (523401) | 222 | 1,500 | 1,278 | 575.7% |
| Travel - (523501) | 14,782 | 33,700 | 18,918 | 128.0% |
| Dues & Subscriptions - (523601) | 45,946 | 57,451 | 11,505 | 25.0% |
| Education and Training - (523701) | 14,581 | 40,700 | 26,119 | 179.1% |
| Licenses - (523801) | 2,519 | 5,200 | 2,681 | 106.4% |
| Temporary Contract Labor - (523851) | 0 | 16,000 | 16,000 | 100.0% |
| Office Supplies - (531101) | 11,857 | 15,937 | 4,080 | 34.4% |
| Freight and Express - (531105) | 1,455 | 2,634 | 1,179 | 81.0% |
| Books & Periodicals - (531401) | | 2,000 | 2,000 | 100.0% |
| Bank Charges - (573001) | 76,394 | 70,000 | (6,394) | (8.4)% |
| Total Expenses | \$4,636,805 | \$4,440,220 | (196,585) | (4.2)% |

MAJOR FY2015 OMF BUDGET ITEMS

Finance

The department's overall OMF budget decreased by (\$196,585) from FY2014 estimate of \$4,636,805 to \$4,440,220 in FY2015 budget. All variances that exceed \$50,000 are addressed below. Additionally, variances that are greater than 15% and \$5,000 are further explained.

- Salaries and Wages decreased by (\$819,172). This net decrease is due to allocating an additional (\$519,000) to SPS; allocating (\$123,550) to the Enterprise Fund for TSA projects, and (\$176,622) in salary adjustments.
- Retirement Contributions decreased by (\$122,532) commensurate with salaries.
- Meeting Expenses decreased by (\$5,159) mainly due to expenses associated with the Cooperative Inclusion Plan being included in Promotional Expenses for FY2015.

- Consulting/Professional increased \$232,237 due mainly to planning analysis modeling services previously budgeted in SIS.
- Trustee Fees increased by \$290,000 due to an increase in new contract for master lockbox and custodial services. The previous contract was fulfilled not knowing the amount of work involved. The new contract accounts for this and is the primary reason for the higher cost.
- Traffic Engineering Fees increased by \$140,350 due to amounts previously budgeted in the SIS department.
- Magazine and Newspaper increased by \$7,518 due mainly for the publication of our diversity and industry specific goals.
- Travel increased by \$18,918 due to adding the Financial Planning and Analysis Division and adding an investor and PRISM (Contracts Tracking) conferences.
- Dues and subscriptions increased \$11,505 due mainly to the increase in annual fees for North Central Texas Regional Certification Association.
- Education and Training increased \$26,119 mainly for training and certification of Procurement personnel.
- Temporary Contract Labor increased \$16,000 for a contract cleanup project in PeopleSoft Contract module.

| | FY2014 | FY2015 | | |
|---|--------------|--------------|-------------|------------|
| Account | Estimate | Budget | Variance | Variance % |
| Salaries and Wages-Comp Adj (511103) | \$0 | \$779,957 | \$779,957 | 100.0% |
| Group Insurance - (512101) | 6,029,923 | 6,022,538 | (7,385) | (0.1)% |
| Retirement ContrComp. Adj (512403) | 0 | 148,080 | 148,080 | 100.0% |
| Unemployment Insurance - (512601) | 123,005 | 200,000 | 76,995 | 62.6% |
| OPEB Annual Req'd Contribution - (512602) | 3,933,001 | 3,933,001 | 0 | 0.0% |
| Worker's Comp Ins - (512701) | 290,656 | 323,960 | 33,304 | 11.5% |
| Rentals - Equipment - (522302) | 103,139 | 110,000 | 6,861 | 6.7% |
| Dues & Subscriptions - (523601) | 882 | 830 | (52) | (5.9)% |
| Office Supplies - (531101) | 61,006 | 65,000 | 3,994 | 6.5% |
| Contingency-Restricted - (579002) | 0 | 0 | 0 | 100.0% |
| Total Expenses | \$10,541,612 | \$11,583,367 | \$1,041,755 | 9.9% |

FY2015 OPERATION AND MAINTENANCE FUND (OMF) BUDGET - SHARED SERVICES

MAJOR FY2015 OMF BUDGET ITEMS

Shared Services

- A division within Finance where agency-wide expenditures are budgeted.
 - The division's overall OMF budget increased by \$1,041,755 due mainly to the anticipated 3.5% merit increase totaling \$779,957.
- The following agency-wide budget items reported in the Shared Services budget are the responsibility of the Human Resources department:
 - Group Insurance decreased by (\$7,385) due to an additional amount of (\$300,000) being allocated to SPS and (\$141,000) to the Enterprise Fund for TSA projects. The FY2015 Budget reflects \$59,000, or 0.9%, increase over FY2014 per PEBC for basic costs, plus \$84,000 expense for \$300 rewards per the wellness plan initiative.
 - Unemployment Compensation increased by \$76,995 based on historical utilization.

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget. (See Other Funds section pages 120-139).

ALL FUNDS - FINANCE

| Account | OMF | CF | RMF | CIF | CIF/FSF | Total |
|--|-------------|-------------|------|-------------|-------------|--------------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$2,121,502 | \$0 | \$0 | \$0 | \$0 | \$2,121,502 |
| Salaries and Wage-Overtime - (511301) | 1,425 | 0 | 0 | 0 | 0 | 1,425 |
| Retirement Contributions - (512401) | 278,634 | 0 | 0 | 0 | 0 | 278,634 |
| Meeting Expense - (521101) | 1,700 | 0 | 0 | 0 | 0 | 1,700 |
| Consulting/Professional - (521201) | 483,837 | 40,605 | 0 | 858,400 | 690,000 | 2,072,842 |
| Trustee Fees - (521204) | 360,000 | 140,250 | 0 | 3,000 | 0 | 503,250 |
| Rating Agency Fees - (521205) | 0 | 40,000 | 0 | 60,000 | 0 | 100,000 |
| Remarketing/Loc Provider Fees - (521206) | 0 | 2,385,000 | 0 | 2,000,000 | 0 | 4,385,000 |
| Traffic Engineering Fees - (521207) | 870,000 | 0 | 0 | 200,000 | 1,550,000 | 2,620,000 |
| Magazine and Newspaper - (523302) | 8,500 | 0 | 0 | 0 | 0 | 8,500 |
| Promotional Expenses - (523304) | 69,500 | 0 | 0 | 0 | 0 | 69,500 |
| Printing and Photographic - (523401) | 1,500 | 0 | 0 | 0 | 0 | 1,500 |
| Travel - (523501) | 33,700 | 0 | 0 | 0 | 0 | 33,700 |
| Dues & Subscriptions - (523601) | 57,451 | 0 | 0 | 0 | 0 | 57,451 |
| Education and Training - (523701) | 40,700 | 0 | 0 | 0 | 0 | 40,700 |
| Licenses - (523801) | 5,200 | 0 | 0 | 0 | 0 | 5,200 |
| Temporary Contract Labor - (523851) | 16,000 | 0 | 0 | 0 | 0 | 16,000 |
| Office Supplies - (531101) | 15,937 | 0 | 0 | 0 | 0 | 15,937 |
| Freight and Express - (531105) | 2,634 | 0 | 0 | 0 | 0 | 2,634 |
| Books & Periodicals - (531401) | 2,000 | 0 | 0 | 0 | 0 | 2,000 |
| Bank Charges - (573001) | 70,000 | 0 | 0 | 0 | 0 | 70,000 |
| FY2015 Totals | \$4,440,220 | \$2,605,855 | \$0 | \$3,121,400 | \$2,240,000 | \$12,407,475 |
| FY2014 Totals | \$4,229,089 | \$3,224,290 | \$0 | \$2,271,400 | \$0 | \$9,724,779 |
| Increase/(Decrease) | \$211,131 | (\$618,435) | \$0 | \$850,000 | \$2,240,000 | \$2,682,696 |

OTHER FUNDS VARIANCE - FINANCE

- **CF \$2,605,855** The Construction Fund amount is a net decrease of (\$618,435) from FY2014, due mainly to the reduction in estimated fees related to the FY2011A variable rate bonds Letter of Credit.
- RMF \$0
- **CIF \$3,121,400** The Capital Improvement Fund amount is a net increase of \$850,000 from FY2014, due mainly to \$740,000 for financial consulting and traffic engineering fees previously budgeted in the SIS department; \$300,000 being added for a diversity disparity study; and the reduction of (\$200,000) in estimated fees related to the Commercial Paper Letter of Credit.
- **CIF/FSF \$2,240,000** The Capital Improvement Fund/Feasibility Study Fund amount is a net increase of \$2,240,000 for financial consulting and traffic engineering fees previously budgeted in the SIS department.

ALL FUNDS - SHARED SERVICES

| Account | OMF | CF | RMF | CIF | CIF/FSF | Total |
|---|--------------|------|------|------|---------|--------------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Comp Adj (511103) | \$779,957 | \$0 | \$0 | \$0 | \$0 | \$779,957 |
| Group Insurance - (512101) | 6,022,538 | 0 | 0 | 0 | 0 | 6,022,538 |
| Retirement ContrComp. Adj (512403) | 148,080 | 0 | 0 | 0 | 0 | 148,080 |
| Unemployment Insurance - (512601) | 200,000 | 0 | 0 | 0 | 0 | 200,000 |
| OPEB Annual Req'd Contribution - (512602) | 3,933,001 | 0 | 0 | 0 | 0 | 3,933,001 |
| Worker's Comp Ins - (512701) | 323,960 | 0 | 0 | 0 | 0 | 323,960 |
| Rentals - Equipment - (522302) | 110,000 | 0 | 0 | 0 | 0 | 110,000 |
| Dues & Subscriptions - (523601) | 830 | 0 | 0 | 0 | 0 | 830 |
| Office Supplies - (531101) | 65,000 | 0 | 0 | 0 | 0 | 65,000 |
| FY2015 Totals | \$11,583,367 | \$0 | \$0 | \$0 | \$0 | \$11,583,367 |
| FY2014 Totals | \$11,032,880 | \$0 | \$0 | \$0 | \$0 | \$11,032,880 |
| Increase/(Decrease) | \$550,487 | \$0 | \$0 | \$0 | \$0 | \$550,487 |

OTHER FUNDS VARIANCE - SHARED SERVICES

| • | CF | \$0 |
|---|---------|-----|
| • | RMF | \$0 |
| • | CIF | \$0 |
| • | CIF/FSF | \$0 |

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements. (See Other Funds section pages 137-139).

• EF - \$385,484 consists of \$242,367 in salaries allocated for the accounting and financial functions associated with the fund and \$143,117 from Shared Services for employee group insurance.

SPECIAL PROJECTS SYSTEM

The following amounts were budgeted in the FY2015 Special Projects System Budget. (See page 19)

| • OMF PGBT-WE \$91 | 18,711 |
|--------------------|--------|
|--------------------|--------|

- OMF CTP \$792,410
- CF PGBT-WE \$174,299
- CF CTP \$218,285

POSITION SUMMARY

| Finance Department Full-Time Positions | FY2014 | FY2015 | Difference |
|--|--------|--------|------------|
| Finance | | | |
| Accountant | 3 | 3 | 0 |
| Accounting Manager | 1 | 1 | 0 |
| Accounting Specialists | 2 | 0 | (2) |
| Accounts Payable Manager | 1 | 1 | 0 |
| Accounts Payable Specialist | 2 | 2 | 0 |
| Administrative Support Coordinator | 1 | 0 | (1) |
| Budget & Compliance Manager | 1 | 0 | (1) |
| Budget Coordinator | 2 | 0 | (2) |
| Chief Financial Officer | 1 | 1 | 0 |
| Controller | 1 | 1 | 0 |
| Executive Assistant to CFO | 1 | 1 | 0 |
| inancial Analyst | 1 | 0 | (1) |
| Financial Services Analyst | 1 | 0 | (1) |
| inancial Services Manager | 0 | 1 | 1 |
| inancial Systems Analyst | 1 | 1 | 0 |
| Financial Technician | 1 | 1 | 0 |
| Payroll Coordinator | 1 | 1 | 0 |
| Payroll Manager | 1 | 1 | 0 |
| ienior Finance Analyst | 0 | 3 | 3 |
| ienior Finance Technician | 2 | 0 | (2) |
| trategic and Innovative Solutions | | | |
| Assistant Executive Director of Strategic and Innovative Solutions | 1 | 0 | (1) |
| hief Strategic Officer | 1 | 0 | (1) |
| trategic and Innovative Solutions Manager | 2 | 0 | (2) |
| enior Financial Analyst | 1 | 0 | (1) |
| inancial Analyst | 2 | 0 | (2) |
| Management Analyst | 1 | 0 | (1) |
| Executive Assistant | 1 | 0 | (1) |
| Finance Planning and Analysis Administrative Assistant | 0 | 1 | 1 |
| | 0 | 1 | 1 |
| Budget & Compliance Manager Director of Financial Planning and Analysis | 0 | 1 | 1 |
| inance Analyst | 0 | 1 | 1 |
| Finance Planning Manager | 0 | 1 | 1 |
| Senior Finance Analyst | 0 | 2 | 2 |
| Procurement Services | 0 | L | 2 |
| Assistant Director of Procurement | 1 | 1 | 0 |
| Buyer | 3 | 3 | 0 |
| Purchase Order Specialist | 3 1 | 1 | 0 |
| Purchasing Assistant | 1 | 0 | (1) |
| Senior Buyer | 4 | 3 | (1) |
| Senior Director Procurement and Business Diversity | 1 | 1 | 0 |
| Senior Purchase Order Specialist | 1 | 1 | 0 |
| Business Diversity Department | | | |
| Asst. Director B/D | 1 | 1 | 0 |
| Bus. Diversity Liaison | 2 | 1 | (1) |
| Business Diversity Manager | 1 | 0 | (1) |
| Director of Business Diversity | 1 | 1 | 0 |
| Outreach Coordinator | 0 | 1 | 1 |
| enior Business Diversity Compliance Specialist | 0 | 1 | 1 |
| ash and Debt Management | | | |
| Administrative Assistant | 1 | 1 | 0 |
| Debt Manager | 0 | 1 | 1 |
| Director of Cash & Debt Management | 1 | 1 | 0 |
| Financial Planning Manager | 1 | 0 | (1) |
| Freasury Investment Manager | 1 | 1 | 0 |
| Fotal Full-Time Positions | 54 | 44 | (10) |

MAJOR BUSINESS FUNCTIONS

The Finance Department directs, manages and measures the overall financial health of NTTA through:

- Accounting The division is responsible for maintaining the general ledger; producing monthly financial statements; and ensuring ethical and accurate accounting of the Authority's finances. Responsible for all areas of accounts payable and receivable. Accounting is also responsible for the completion of the annual external audit and the preparation of the Comprehensive Annual Financial Report (CAFR).
- **Cash and Debt Management** The division administers all short-term and long-term financing for the Authority and coordinates post-issuance administrative functions. In addition, this division is responsible for all banking relationships, cash management and investment portfolio management, as well as the establishment and monitoring of all investment and debt policies and procedures.
- **Financial Planning and Analysis** The division is responsible for the planning, developing and maintenance of the Authority's annual budgets and Five-Year-Capital Plan. Serves as the liaison with departments to help forecast and manage departmental operational and project budgets and to ensure continuing feedback on financial matters.
- **Payroll** The division is responsible for preparing and processing the Authority's bi-weekly payroll and maintaining compliance with all applicable federal and state wage and hour laws and reporting requirements
- **Procurement Services** The division is responsible for: the procurement of all supplies, services and construction needs of the Authority; providing for the fair and equitable treatment of all purchases; the inclusion and reporting of Disadvantaged, Minority, Women-Owned, and Small Business Enterprises (D/M/W/SBEs); and managing and maintaining requisitions, purchase orders and contracts. The division also coordinates and manages the formal bid process, including RFBs, RFPs and RFQs.

OVERVIEW

The Human Resources (HR) Department supports the mission of NTTA by administering comprehensive and high-quality employee programs and services to prospective, current and former employees. The FY2015 budget will enable the department to provide a greater level of service in employee and labor relations, compensation and benefits, recruiting (attracting and retaining top talent), training and development, organizational design and process improvement, and maintaining a high level of employee engagement and satisfaction.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Highly Qualified & Engaged Team

- Continue the rollout of the Human Resources Roadmap action plan to make the HR Department world-class and aligned with NTTA's strategic plan.
- Research, develop and identify a new automated, user-friendly performance review process that is beneficial to all departments.
- Conduct a detailed compensation study to assess NTTA's compensation against national, regional, and local averages and similar industries.
- Conduct a "Desk Audit" to ensure consistency between duties performed and the content of job descriptions for all positions at NTTA.
- Conduct a leadership training course to develop our management team and provide consistency in the interpretation and administration of policies and procedures.
- Improve employee engagement and retention strategies.
- Work in collaboration with all NTTA departments to identify skills gaps and improve "bench strength" through training, succession planning and other developmental strategies.

| | FY2014 | FY2015 | | |
|--|-------------|-------------|------------|------------|
| Account | Estimate | Budget | Variance | Variance % |
| Salaries and Wages-Direct - (511101) | \$800,604 | \$701,606 | (\$98,998) | (12.4)% |
| Salaries and Wages-Internship - (511202) | 23,917 | 23,917 | 0 | 0.0% |
| Salaries and Wage-Overtime - (511301) | 234 | 2,500 | 2,266 | 968.4% |
| Retirement Contributions - (512401) | 90,795 | 90,899 | 104 | 0.1% |
| Retirement ContrInternship - (512402) | 3,167 | 3,167 | 0 | 0.0% |
| Tuition Reimbursement - (512501) | 31,523 | 32,000 | 477 | 1.5% |
| Meeting Expense - (521101) | 7,866 | 8,200 | 334 | 4.2% |
| Consulting/Professional - (521201) | 140,000 | 290,500 | 150,500 | 107.5% |
| Recruitment - (523301) | 150,015 | 153,380 | 3,365 | 2.2% |
| Magazine and Newspaper - (523302) | 18,433 | 0 | (18,433) | (100.0)% |
| Promotional Expenses - (523304) | 38,470 | 69,000 | 30,530 | 79.4% |
| Printing and Photographic - (523401) | 2,958 | 0 | (2,958) | (100.0)% |
| Travel - (523501) | 5,494 | 6,000 | 506 | 9.2% |
| Dues & Subscriptions - (523601) | 23,206 | 22,512 | (694) | (3.0)% |
| Education and Training - (523701) | 91,738 | 90,000 | (1,738) | (1.9)% |
| Temporary Contract Labor - (523851) | 280 | 1,500 | 1,220 | 435.9% |
| Office Supplies - (531101) | 5,023 | 9,000 | 3,977 | 79.2% |
| Freight and Express - (531105) | 143 | 700 | 557 | 390.5% |
| Total Expenses | \$1,433,866 | \$1,504,881 | \$71,015 | 5.0% |

DEPARTMENTAL FY2015 OPERATION AND MAINTENANCE FUND (OMF) BUDGET

MAJOR FY2015 BUDGET ITEMS

The department's overall OMF budget increased by \$71,015; from FY2014 Estimate of \$1,433,866 to \$1,504,881 for FY2015 budget. All variances that exceed \$50,000 are addressed below. Additionally, variances that are greater than 15% and \$5,000 are further explained.

- Salaries and Wages Direct decreased by (\$98,998) due to an additional (\$126,047) being allocated to SPS; (\$55,400) allocated to Enterprise Fund for TSA projects; and about \$82,449 for adjustments.
- Consulting/Professional Expenses increased by \$150,500 due to a company-wide compensation study that will be conducted in 2015.
- Magazines and Newspaper decreased (\$18,433) due to this budget being moved to the recruitment budget for 2015.
- Promotional Expenses increased \$30,530 due to adding a \$30,000 employee Reward & Recognition line item for managers to recognize employees on a monthly basis instead of just once per year.

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget (see Other Funds section pages 120-139).

| Account | OMF | CF | RMF | CIF | CIF/FSF | Total |
|--|-------------|------|------|------|---------|-------------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$701,606 | \$0 | \$0 | \$0 | \$0 | \$701,606 |
| Salaries and Wages-Internship - (511202) | 23,917 | 0 | 0 | 0 | 0 | 23,917 |
| Salaries and Wage-Overtime - (511301) | 2,500 | 0 | 0 | 0 | 0 | 2,500 |
| Retirement Contributions - (512401) | 90,899 | 0 | 0 | 0 | 0 | 90,899 |
| Retirement ContrInternship - (512402) | 3,167 | 0 | 0 | 0 | 0 | 3,167 |
| Tuition Reimbursement - (512501) | 32,000 | 0 | 0 | 0 | 0 | 32,000 |
| Meeting Expense - (521101) | 8,200 | 0 | 0 | 0 | 0 | 8,200 |
| Consulting/Professional - (521201) | 290,500 | 0 | 0 | 0 | 0 | 290,500 |
| Recruitment - (523301) | 153,380 | 0 | 0 | 0 | 0 | 153,380 |
| Promotional Expenses - (523304) | 69,000 | 0 | 0 | 0 | 0 | 69,000 |
| Travel - (523501) | 6,000 | 0 | 0 | 0 | 0 | 6,000 |
| Dues & Subscriptions - (523601) | 22,512 | 0 | 0 | 0 | 0 | 22,512 |
| Education and Training - (523701) | 90,000 | 0 | 0 | 0 | 0 | 90,000 |
| Temporary Contract Labor - (523851) | 1,500 | 0 | 0 | 0 | 0 | 1,500 |
| Office Supplies - (531101) | 9,000 | 0 | 0 | 0 | 0 | 9,000 |
| Freight and Express - (531105) | 700 | 0 | 0 | 0 | 0 | 700 |
| FY2015 Totals | \$1,504,881 | \$0 | \$O | \$0 | \$0 | \$1,504,881 |
| FY2014 Totals | \$1,388,401 | \$0 | \$O | \$0 | \$0 | \$1,388,401 |
| Increase/(Decrease) | \$116,480 | \$0 | \$0 | \$0 | \$0 | \$116,480 |

OTHER FUNDS VARIANCE

| • | CF | \$0 |
|---|---------|-----|
| • | RMF | \$0 |
| • | CIF | \$0 |
| • | CIF/FSF | \$0 |

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements (see Other Funds section pages 137-139).

• **EF - \$63,820** - Salaries allocated for the employee and benefits functions associated with the fund.

SPECIAL SYSTEMS PROJECTS

The following amounts were budgeted in the FY2015 Special Projects System Budget (see page 19).

- OMF PGBT-WE \$174,482
- OMF CTP \$185,389

POSITION SUMMARY

| Human Resources Department | | | |
|---------------------------------------|--------|--------|------------|
| Full-Time Positions | FY2014 | FY2015 | Difference |
| Administrative Assistant | 1 | 0 | (1) |
| Assistant Director of Human Resources | 1 | 1 | 0 |
| Benefits Coordinator | 1 | 1 | 0 |
| Benefits Wellness Program Analyst | 1 | 0 | (1) |
| Compensation/Benefits Analyst | 0 | 1 | 1 |
| Compensation/Benefits Manager | 1 | 1 | 0 |
| Director of Human Resources | 1 | 1 | 0 |
| Human Resources Coordinator | 1 | 1 | 0 |
| Human Resources Generalist | 1 | 2 | 1 |
| HRIS Systems Analyst | 1 | 1 | 0 |
| Receptionist | 0 | 1 | 1 |
| Recruiting Manager | 1 | 1 | 0 |
| Recruiter | 1 | 1 | 0 |
| Senior HR Coordinator | 1 | 0 | (1) |
| Training Manager | 1 | 1 | 0 |
| Total Full-Time Positions | 13 | 13 | 0 |
| Temporary Positions | FY2014 | FY2015 | Difference |
| Interns | 5 | 5 | 0 |
| Total Part-Time Positions | 5 | 5 | 0 |
| | | | |

MAJOR BUSINESS FUNCTIONS

The Human Resources Department trains and develops NTTA employees to augment skills necessary to drive the business and comply with local, state and federal laws and regulations. To achieve a highly qualified and engaged team and align human capital with organizational performance, the department manages the following programs:

- **Total Rewards Compensation and Benefits Services** Total Rewards is considered the total remuneration provided to employees and summarizes the value of both financial and non-financial elements in the employment package (i.e. salary, incentives, benefits, perquisites and job satisfaction.
- **Employee Development and Training Services** The framework for helping employees develop their personal and organizational skills, knowledge and abilities. The focus of training is on developing a workforce where the organization and individual employee can accomplish their work goals in service to both internal and external customers.
- **Employment Sourcing and Recruitment Services** Commitment to the continuous development of our employees and to the engagement strategies that enable the organization to build bench strength.
- **Employee Relations** The outreach, plan and process of developing, implementing, administering and analyzing the employer-employee relationship, and providing management and employees with professional, discreet and timely counsel regarding the interpretation and consistent application of policy.
- **Performance Management** A continuous process of communicating and clarifying job responsibilities, priorities and performance expectations in order to ensure mutual

understanding between supervisor and employee. A philosophy which values and encourages employee development and provides frequent feedback and fosters teamwork.

• **HR Administration – Policies and Procedure** - The daily administration of all employeerelated work activities for NTTA with policies and procedures that are intended to serve as guidelines to assist in the uniform and consistent administration of employee policies.

Internal Audit Department

OVERVIEW

The budget is required to accomplish the Internal Audit mission to provide independent and objective assurance and consulting activity that is guided by a philosophy of adding value to improve operations of the NTTA. The additional audit position will help provide appropriate audit coverage to the growing Authority and the Enterprise Risk Manager will manage enterprise risk exposure to the level desired by management. Internal Audit helps the Authority accomplish its objectives by bringing a systematic, disciplined approach to evaluate and improve the effectiveness of risk management, internal control, and governance processes related to all areas of the Authority, including but not necessarily limited to operational, financial, compliance and information systems/technology.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Customer-Driven Organization

• Continue to perform the Ombudsman role and responsibilities related to the Customer and Support Services department.

Financially Sound and Vibrant Organization

- Complete assurance and consulting projects identified by a risk-based assessment and requests by management.
- Continue to monitor the Chase Paymentech instant alerts.
- Create the Enterprise Risk Management function.

Highly Qualified & Engaged Team

• Continue to monitor the NTTA's ethics hotline.

DEPARTMENTAL FY2015 OPERATION AND MAINTENANCE FUND (OMF) BUDGET

| | FY2014 | FY2015 | | |
|--------------------------------------|-----------|-----------|-----------|------------|
| Account | Estimate | Budget | Variance | Variance % |
| Salaries and Wages-Direct - (511101) | \$541,049 | \$624,788 | \$83,739 | 15.5% |
| Retirement Contributions - (512401) | 67,898 | 82,722 | 14,824 | 21.8% |
| Meeting Expense - (521101) | 138 | 785 | 647 | 468.8% |
| Consulting/Professional - (521201) | 41,850 | 38,450 | (3,400) | (8.1)% |
| Auditing Fees - (521203) | 102,850 | 100,891 | (1,959) | (1.9)% |
| Postage - (523201) | 0 | 77 | 77 | 100.0% |
| Magazine and Newspaper - (523302) | 0 | 307 | 307 | 100.0% |
| Travel - (523501) | 10,311 | 11,878 | 1,567 | 15.2% |
| Dues & Subscriptions - (523601) | 2,076 | 5,839 | 3,763 | 181.3% |
| Education and Training - (523701) | 2,304 | 11,150 | 8,846 | 383.9% |
| Licenses - (523801) | 0 | 763 | 763 | 100.0% |
| Office Supplies - (531101) | 1,002 | 2,296 | 1,294 | 129.1% |
| Freight and Express - (531105) | 0 | 185 | 185 | 100.0% |
| Books & Periodicals - (531401) | 223 | 682 | 459 | 205.8% |
| Total Expenses | \$769,701 | \$880,813 | \$111,112 | 14.4% |

MAJOR FY2015 OMF BUDGET ITEMS

The department's OMF budget increased by \$111,112; from FY2014 estimate of \$769,701 to \$880,813 in FY2015 budget. All variances that exceed \$50,000 are addressed below. Additionally, variances that are greater than 15% and \$5,000 are further explained.

- Salaries and Retirement Contributions increased by \$98,562. This net increase is due to the addition of two positions for \$201,606; allocating an additional (\$76,000) to SPS and (\$27,044) to the Enterprise Fund for TSA projects.
- Education and Training increased by \$8,846 due to the additional two positions.

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget. (See Other Funds section pages 120-139)

| 1t | OMF | CF | RMF | CIF | CIF/FSF | Total |
|---|-----------|----------|-----------|----------|-------------|-----------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$624,788 | \$0 | \$0 | \$0 | \$0 | \$624,788 |
| Retirement Contributions - (512401) | 82,722 | 0 | 0 | 0 | 0 | 82,722 |
| Meeting Expense - (521101) | 785 | 0 | 0 | 0 | 0 | 785 |
| Consulting/Professional - (521201) | 38,450 | 0 | 0 | 0 | 0 | 38,450 |
| Auditing Fees - (521203) | 100,891 | 61,144 | 10,191 | 20,382 | 0 | 192,608 |
| Postage - (523201) | 77 | 0 | 0 | 0 | 0 | 77 |
| Magazine and Newspaper - (523302) | 307 | 0 | 0 | 0 | 0 | 307 |
| Travel - (523501) | 11,878 | 0 | 0 | 0 | 0 | 11,878 |
| Dues & Subscriptions - (523601) | 5,839 | 0 | 0 | 0 | 0 | 5,839 |
| Education and Training - (523701) | 11,150 | 0 | 0 | 0 | 0 | 11,150 |
| Licenses - (523801) | 763 | 0 | 0 | 0 | 0 | 763 |
| Office Supplies - (531101) | 2,296 | 0 | 0 | 0 | 0 | 2,296 |
| Freight and Express - (531105) | 185 | 0 | 0 | 0 | 0 | 185 |
| Books & Periodicals - (531401) | 682 | 0 | 0 | 0 | 0 | 682 |
| FY2015 Totals | \$880,813 | \$61,144 | \$10,191 | \$20,382 | \$0 | \$972,530 |
| FY2014 Totals | \$828,471 | \$56,100 | \$18,700 | \$18,700 | \$0 | \$921,971 |
| Increase/(Decrease) | \$52,342 | \$5,044 | (\$8,509) | \$1,682 | \$ 0 | \$50,559 |

OTHER FUNDS VARIANCE

- **CF \$61,144** The Construction Fund outside auditor's fees increased by **\$5,044** due to reallocation of work effort to the fund.
- **RMF- \$10,191** The Reserve Maintenance Fund outside auditor's fees decreased by (\$8,509) due to reallocation of work effort to the fund.
- **CIF \$20,382** The Capital Improvement Fund outside auditor's fees increased by \$1,682 due to reallocation of work effort to the fund.
- CIF/FSF \$0

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements (see Other Funds section pages 137-139).

• EF \$38,254

SPECIAL PROJECT SYSTEM

The following amounts were budgeted in the FY2015 Special Projects System Budget (see page 19).

| • | OMF-PGBT-WE | \$133,124 |
|---|-------------|-----------|
| • | OMF-CTP | \$138,809 |

POSITION SUMMARY

| Internal Audit Department | | | |
|--------------------------------------|--------|--------|------------|
| Full-Time Positions | FY2014 | FY2015 | Difference |
| Administrative Assistant | 1 | 1 | 0 |
| Assistant Director of Internal Audit | 1 | 1 | 0 |
| Director of Internal Audit | 1 | 1 | 0 |
| Enterprise Risk Manager | 0 | 1 | 1 |
| Information Technology Auditor | 2 | 2 | 0 |
| Internal Audit Analyst | 1 | 1 | 0 |
| Senior Internal Auditor | 1 | 2 | 1 |
| Total Full-Time Positions | 7 | 9 | 2 |

MAJOR BUSINESS FUNCTIONS

The Internal Audit Department leverages its budget to evaluate and provide objective analysis of NTTA business functions and operations through:

- Annual risk assessment Performed to identify the higher risk areas.
- **Assurance audits** Provide an objective examination of evidence to provide an independent assessment on governance, risk management and control processes.
- **Consulting services** Intended to add value and improve NTTA's governance, risk assessment, and control processes without internal audit assuming management responsibilities.
- **Ombudsman function** A component of the escalation process for the Customer and Support Services Department; the Ombudsman is responsible for determining compliance with Business Rules.
- **Ethics and Fraud Hotline** Monitors to ensure items are resolved.
- **Enterprise Risk Management** Function is being established; includes the methods and processes used to manage risks and achieve objectives.

OVERVIEW

The Legal Services Department supports NTTA's mission by providing an array of high-quality legal services at reasonable expense for the NTTA.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Customer-Driven Organization

- Deliver legal services in an efficient and cost-effective manner.
- Provide quality legal advice and counsel to NTTA management in a timely fashion.

Delivering Transportation Solutions

• Support efforts to deliver needed infrastructure for the region via timely and streamlined agreements with project partners.

Respected Leader & Partner in the Region's Transportation Network

- Strengthen relationships with legal counsel at other governmental entities.
- Participate in regional working groups focused on transportation issues.
- Demonstrate national leadership in issues pertaining to highway authorities and new vehicular technologies.

Highly Qualified & Engaged Team

- Implement legal agreement repository and legal agreement template ("boilerplate") projects.
- Develop additional in-house expertise.

DEPARTMENTAL FY2015 OPERATION AND MAINTENANCE FUND (OMF) BUDGET

| | FY2014 | FY2015 | | |
|--------------------------------------|-------------|-------------|-----------|------------|
| Account | Estimate | Budget | Variance | Variance % |
| Salaries and Wages-Direct - (511101) | \$523,556 | \$549,416 | \$25,860 | 4.9% |
| Retirement Contributions - (512401) | 80,754 | 60,028 | (20,726) | (25.7)% |
| Legal Fees - (521202) | 1,903,382 | 1,700,000 | (203,382) | (10.7)% |
| Travel - (523501) | 10,613 | 12,574 | 1,961 | 18.5% |
| Dues & Subscriptions - (523601) | 30,845 | 43,007 | 12,162 | 39.4% |
| Education and Training - (523701) | 5,434 | 1,978 | (3,456) | (63.6)% |
| Office Supplies - (531101) | 27,884 | 30,387 | 2,503 | 9.0% |
| Freight and Express - (531105) | 249 | 372 | 123 | 49.5% |
| Total Expenses | \$2,582,715 | \$2,397,762 | (184,953) | (7.2)% |

MAJOR FY2015 BUDGET ITEMS

The department's overall OMF budget decreased by (\$184,953); from FY2014 estimate of \$2,582,715 to \$2,397,762 in FY2015 budget. All variances that exceed \$50,000 are addressed below. Additionally, variances that are greater than 15% and \$5,000 are further explained.

• Retirement Contributions decreased (\$20,726) due to additional allocation to SPS.

- Legal Fees decreased (\$203,382) due to expected reduction in the cost of transactional legal work.
- Dues & Subscriptions increased by \$12,162 due to deployment of Serengeti Tracker legal matter management system.

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget (see Other Funds section pages 120-139).

| Account | OMF | CF | RMF | CIF | CIF/FSF | Total |
|--------------------------------------|-------------|------------|-------------|-----------|-----------|-------------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$549,416 | \$0 | \$0 | \$0 | \$0 | \$549,416 |
| Retirement Contributions - (512401) | 60,028 | 0 | 0 | 0 | 0 | 60,028 |
| Legal Fees - (521202) | 1,700,000 | 100,000 | 50,000 | 700,000 | 300,000 | 2,850,000 |
| Travel - (523501) | 12,574 | 0 | 0 | 0 | 0 | 12,574 |
| Dues & Subscriptions - (523601) | 43,007 | 0 | 0 | 0 | 0 | 43,007 |
| Education and Training - (523701) | 1,978 | 0 | 0 | 0 | 0 | 1,978 |
| Office Supplies - (531101) | 30,387 | 0 | 0 | 0 | 0 | 30,387 |
| Freight and Express - (531105) | 372 | 0 | 0 | 0 | 0 | 372 |
| FY2015 Totals | \$2,397,762 | \$100,000 | \$50,000 | \$700,000 | \$300,000 | \$3,547,762 |
| FY2014 Totals | \$2,437,130 | \$150,000 | \$150,000 | \$700,000 | \$300,000 | \$3,737,130 |
| Increase/(Decrease) | (\$39,368) | (\$50,000) | (\$100,000) | \$0 | \$0 | (\$189,368) |

OTHER FUNDS VARIANCE

- **CF \$100,000** The Construction Fund estimated legal fees decreased by (**\$50,000**) due to System construction projects coming to completion.
- **RMF \$50,000** The Reserve Maintenance Fund estimated legal fees decreased by (**\$100,000**), based on historical spending.
- **CIF \$700,000** The Capital Improvement Fund estimated legal fees remain the same, based on historical spending.
- **CIF/FSF- \$300,000** The Feasibility Study Fund estimated legal fees remain the same, based on historical spending.

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements (see Other Funds section pages 137-139).

• **EF - \$500,000 –** This amount is for legal fees associated with TSAs.

SPECIAL SYSTEMS PROJECTS

The following amounts were budgeted in the FY2015 Special Projects System Budget (see page 19).

| ٠ | OMF PGBT-WE | \$ 306,291 |
|---|-------------|------------|
| ٠ | OMF CTP | \$325,434 |
| | CE DODT WE | ¢ 222 404 |

- CF PGBT-WE \$ 233,484
 CF CTP \$ 730,067
- LFLTP \$730,067

POSITION SUMMARY

| Legal Services Department | | | |
|---|--------|--------|------------|
| Full-Time Positions | FY2014 | FY2015 | Difference |
| Assist Executive Director General Counsel | 1 | 1 | 0 |
| Executive Assistant to AED | 1 | 1 | 0 |
| Asst. Director General Counsel | 1 | 1 | 0 |
| Paralegal | 1 | 1 | 0 |
| Records Retention Manager | 1 | 1 | 0 |
| Total Full-Time Positions | 5 | 5 | 0 |
| Part-Time & Temporary Positions | FY2014 | FY2015 | Difference |
| P/T Intern-Legal (Law Students) | 3 | 3 | 0 |
| Total Part-Time Positions | 3 | 3 | 0 |

MAJOR BUSINESS FUNCTIONS

To provide high-quality, cost-effective support for NTTA's mission and to protect and advance the interest of the Authority, the Legal Services Department provides the following professional services:

- Legal advice and counsel on a wide variety of issues from all departments.
- Assistance in negotiating and documenting agreements.
- Ethics training for all new employees.
- Response to Public Information Act open records requests.
- Support for toll violation enforcement efforts.
- Coordination of outside legal counsel services.

Public Affairs Department

OVERVIEW

The Public Affairs Department supports the Authority's strategic goals and objectives through quantifiable communications with customers, stakeholders, elected officials, bondholders, business leaders, media and employees.

The department's 2015 budget has been designed with these primary purposes in mind:

- 1. Cultivate a positive image of NTTA among customers and other key audiences;
- 2. Strengthen TollTag value for existing and new customers;
- 3. Increase TollTag distribution and TollTag penetration;
- 4. Support ongoing customer service enhancements and toll collection initiatives;
- 5. Inform area residents about construction and maintenance on NTTA toll roads; and
- 6. Drive employee engagement and connection to NTTA's strategic priorities.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Financially Sound & Vibrant Organization

- Increase TollTag penetration to 84% by executing marketing, advertising and PR campaigns that promote TollTags and toll road use.
- Develop and expand creative alliances with DFW Airport, Oklahoma Turnpike Authority and other partners.
- Drive customers to online/mobile services by offering incentives for self-help options.
- Promote customer service programs that improve TollTag account management and ZipCash payment rates.
- Focus marketing and promotions on high-potential and new markets with measurable outcomes and ROI.
- Generate additional revenue through the sale of advertising space on NTTA assets (e.g., newsletters, signage, and buildings) and other business partnerships.

Customer-Driven Organization

- Launch TollTag customer loyalty program in coordination with Customer and Support Services to strengthen TollTag account value among existing customers.
- Add Tollmate functionality to notify customers about account status and traffic.
- Expand TollTag distribution and access through new retail options, partnerships and other services, including those targeting unbanked, under-banked and never-banked customers.
- Increase online visibility through the web, blogs and social media posts.
- Create new vehicles to inform customers and drivers about construction and maintenance projects on NTTA roads.

Respected Leader & Partner in Region's Transportation Network

- Build and maintain elected official support for NTTA programs, issues and public policy.
- Support business diversity through ongoing multicultural advertising and outreach.
- Guide project communications for Trinity Parkway, SH 360, and capital plan and maintenance projects.
- Advocate the passage of NTTA's 2015 legislative priorities through outreach to member counties, the Texas Legislature and other stakeholders.
- Develop relationships with new legislators and local elected officials that result in positive outcomes for NTTA and its legislative priorities.

• Foster cooperative PR and communications efforts with TSA partners, DFW Airport, area public information officers and other key groups.

| | FY2014 | FY2015 | | |
|---|-------------|-------------|------------|------------|
| Account | Estimate | Budget | Variance | Variance % |
| Salaries and Wages-Direct - (511101) | \$1,160,126 | \$1,068,890 | (\$91,236) | (7.9)% |
| Salaries and Wage-Overtime - (511301) | 2,248 | 2,893 | 645 | 28.7% |
| Retirement Contributions - (512401) | 147,737 | 142,607 | (5,130) | (3.5)% |
| Meeting Expense - (521101) | 2,842 | 17,922 | 15,080 | 530.6% |
| Consulting/Professional - (521201) | 555,210 | 710,961 | 155,751 | 28.1% |
| Public Information Fees - (523203) | 0 | 0 | 0 | 100.0% |
| Magazine and Newspaper - (523302) | 296,737 | 468,000 | 171,263 | 57.7% |
| Television & Radio - (523303) | 366,962 | 175,500 | (191,462) | (52.2)% |
| Promotional Expenses - (523304) | 120,326 | 429,370 | 309,044 | 256.8% |
| Printing and Photographic - (523401) | 566 | 6,730 | 6,164 | 1,088.1% |
| Maps & Pamphlets - (523402) | 23,114 | 116,964 | 93,850 | 406.0% |
| Travel - (523501) | 20,345 | 41,218 | 20,873 | 102.6% |
| Dues & Subscriptions - (523601) | 1,649 | 5,991 | 4,342 | 263.2% |
| Education and Training - (523701) | 4,115 | 2,310 | (1,805) | (43.9)% |
| Temporary Contract Labor - (523851) | 30,755 | | (30,755) | (100.0)% |
| Office Supplies - (531101) | 4,220 | 5,851 | 1,631 | 38.7% |
| Other Materials and Supplies - (531102) | 1,555 | 3,468 | 1,913 | 123.0% |
| Freight and Express - (531105) | 117 | 292 | 175 | 148.8% |
| Uniforms - (531701) | 0 | 2,000 | 2,000 | 100.0% |
| Total Expenses | \$2,738,626 | \$3,200,967 | \$462,341 | 16.9% |

DEPARTMENTAL FY2015 OPERATION AND MAINTENANCE FUND (OMF) BUDGET

MAJOR FY2015 OMF BUDGET ITEMS

The department's overall OMF budget increased by \$462,341 from FY2014 estimate of \$2,738,626 to \$3,200,967 for FY2015 budget. All variances that exceed \$50,000 are addressed below. Additionally, variances that are greater than 15% and \$5,000 are further explained.

- Salaries & Wages-Direct decreased by (\$91,236) due to additional allocation to SPS of (\$165,000); net salary adjustments of \$53,000; and adding an Intern position for \$21,000.
- Consulting/Professional increased \$155,751 for mobile-friendly website design, additional mobile app functionality, TollTag vending machine development, employee intranet redesign, video production services (customer and employee promotions), focus groups, and annual summary report creation. Focus groups and annual summary report were previously absorbed within creative/branding agency service fees.
- Meeting Expenses increased by \$15,080 for government affairs meetings related to the 2015 legislative session, for community meetings related to the DNT improvements and PGBT fourth lane, and hosting a Friends of NTTA meeting.
- Magazine/Newspaper increased by \$171,263 based on expanded online, mobile and outdoor advertising to drive TollTag distribution.

- TV/Radio decreased by (\$191,462) reflecting a continued shift away from general market. Radio expenses target urban and Latino radio stations to reach specific audiences.
- Promotional Expenses increased by \$309,044 to support a new customer rewards/loyalty program, additional co-branded TollTags, email marketing and ZipCash customer outreach as well as sponsorships for legislative, local and diversity outreach. Additional increases are related to promotional give-away items now that supplies are depleted.
- Printing and Photographic increased \$6,164 to update NTTA project and stock photos for publications, websites, promotions and other collateral.
- Maps and Pamphlets increased by \$93,850 to cover a quarterly update of point-of-purchase collateral and monthly ZipCash bill inserts.
- Travel increased by \$20,873 due to increased travel for two directors relating to the FY2015 legislative session.
- Temporary Contract Labor decreased (\$30,755) as full staffing is anticipated in FY2015. Funds for this account in FY2014 were transferred from Salary & Wages-Direct; the same practice will be used in 2015 if needed.

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget (see Other Funds section pages 120-139).

| A | OMF | CF | RMF | CIF | CIF/FSF | Total |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$1,068,890 | \$0 | \$0 | \$0 | \$0 | \$1,068,890 |
| Salaries and Wage-Overtime - (511301) | 2,893 | 0 | 0 | 0 | 0 | 2,893 |
| Retirement Contributions - (512401) | 142,607 | 0 | 0 | 0 | 0 | 142,607 |
| Meeting Expense - (521101) | 17,922 | 0 | 0 | 0 | 0 | 17,922 |
| Consulting/Professional - (521201) | 710,961 | 0 | 0 | 0 | 0 | 710,961 |
| Magazine and Newspaper - (523302) | 468,000 | 0 | 0 | 0 | 0 | 468,000 |
| Television & Radio - (523303) | 175,500 | 0 | 0 | 0 | 0 | 175,500 |
| Promotional Expenses - (523304) | 429,370 | 0 | 0 | 0 | 0 | 429,370 |
| Printing and Photographic - (523401) | 6,730 | 0 | 0 | 0 | 0 | 6,730 |
| Maps & Pamphlets - (523402) | 116,964 | 0 | 0 | 0 | 0 | 116,964 |
| Travel - (523501) | 41,218 | 0 | 0 | 0 | 0 | 41,218 |
| Dues & Subscriptions - (523601) | 5,991 | 0 | 0 | 0 | 0 | 5,991 |
| Education and Training - (523701) | 2,310 | 0 | 0 | 0 | 0 | 2,310 |
| Office Supplies - (531101) | 5,851 | 0 | 0 | 0 | 0 | 5,851 |
| Other Materials and Supplies - (531102) | 3,468 | 0 | 0 | 0 | 0 | 3,468 |
| Freight and Express - (531105) | 292 | 0 | 0 | 0 | 0 | 292 |
| Uniforms - (531701) | 2,000 | 0 | 0 | 0 | 0 | 2,000 |
| FY2015 Totals | \$3,200,967 | \$0 | \$0 | \$0 | \$0 | \$3,200,967 |
| FY2014 Totals | \$2,846,945 | \$0 | \$0 | \$0 | \$0 | \$2,846,945 |
| Increase/(Decrease) | \$354,022 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$354,022 |

OTHER FUNDS VARIANCE

| • | CF | \$0 |
|---|----------|-----|
| • | RMF | \$0 |
| • | CIF | \$0 |
| | are (202 | + 0 |

• CIF/FSF \$0

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements (see Other Funds section pages 137-139).

• **EF** - **\$504,050** consists of \$4,050 of salaries allocated and \$500,000 for advertisement, customer outreach and marketing campaigns for managed lanes in cooperation with Cintra and TxDOT.

SPECIAL PROJECTS SYSTEM

The following amounts were budgeted in the FY2015 Special Projects System Budget (see page 19).

| • | OMF PGBT-WE | \$545,330 |
|---|-------------|-------------|
| • | OMF CTP | \$1,288,072 |

• CF PGBT-WE & CTP \$128,531

POSITION SUMMARY

| Public Affairs Department | | | |
|-----------------------------------|--------|--------|------------|
| Full-Time Positions | FY2014 | FY2015 | Difference |
| Administrative Assistant | 1 | 1 | 0 |
| Assistant Director Public Affairs | 1 | 1 | 0 |
| Business Development Specialist | 1 | 1 | 0 |
| Digital Communications Specialist | 1 | 1 | 0 |
| Graphic Communications Specialist | 1 | 1 | 0 |
| Internal Communications Manager | 1 | 1 | 0 |
| Marketing Manager | 1 | 1 | 0 |
| Media Relations Manager | 2 | 2 | 0 |
| Project Communications Manager | 1 | 1 | 0 |
| Project Communications Specialist | 1 | 1 | 0 |
| Senior Communications Specialist | 1 | 1 | 0 |
| Senior Director of Public Affairs | 1 | 1 | 0 |
| TollTag Marketing Specialist | 1 | 1 | 0 |
| Web Content Specialist | 1 | 1 | 0 |
| Government Affairs Department | | | |
| Director of Government Affairs | 1 | 1 | 0 |
| Administrative Assistant | 1 | 1 | 0 |
| Director of Legislative Affairs | 1 | 1 | 0 |
| Total Full-Time Positions | 18 | 18 | 0 |

MAJOR BUSINESS FUNCTIONS - PUBLIC AFFAIRS

With the FY2015 budget, the Public Affairs Department will efficiently support the Authority's strategic goals and objectives through:

- **Strategy and planning** Identify trends, new products and programs, and develop strategies to support operations.
- **Media relations** Pitch positive stories and respond to media inquiries.
- **Marketing and advertising** Develop and promote products and increase TollTag distribution.
- **Project communications** Manage the National Environmental Policy Act (NEPA) process for new projects; notify customers of ongoing construction and maintenance activity.
- **Speaker's bureau** Educate external audiences through grassroots community outreach.
- **Digital communications** Engage customers through new media, including web, mobile, social media and email channels.
- Internal communications Reinforce NTTA culture and business goals with employees.
- **Government/legislative affairs** Cultivate relationships with elected officials and stakeholders to advance public policy that supports NTTA's mission.

OVERVIEW

The Strategy and Innovation Department (SI) supports NTTA's mission by providing cohesive and focused strategy and innovation efforts that drive organizational performance, create new value, and position NTTA as an industry leader.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Customer-Driven Organization

• Identify and facilitate the implementation of innovative technologies and business processes that provide NTTA customers with more useful information and value-added service on the roadways and in billing and collections.

Financially Sound and Vibrant Organization

• Identify and facilitate the implementation of cost-saving and revenue-generating technologies that result in greater efficiencies in current and new business processes.

Delivering Transportation Solutions

- Work in collaboration with internal stakeholders to identify and implement innovative technologies and business processes that enhance the customer experience, safety and roadway maintenance.
- Benchmark NTTA against toll industry and other appropriate comparison entities with respect to technologies, processes, equipment, and materials.

Respected Leader & Partner in the Region's Transportation Network

- Develop strategic partnerships with private and public sector entities to develop and implement creative solutions to regional mobility challenges.
- Participate in regional and state working groups dedicated to building innovation capabilities in the transportation industry.
- Demonstrate national leadership on issues pertaining to highway authorities and new vehicular and infrastructure technologies.

Highly Qualified & Engaged Team

- Advance strategic priorities and fully integrate NTTA's Strategic Plan across all departmental units and employee levels.
- Cultivate an internal innovation philosophy that encourages creative thinking and lead internal teams to drive innovative practices throughout the organization.
- Develop a comprehensive program that encourages innovation and rewards employee contributions as part of the overall performance of the organization.

| | FY2014 | FY2015 | | |
|--------------------------------------|--------|-----------|-----------|------------|
| Account | Budget | Budget | Variance | Variance % |
| Salaries and Wages-Direct - (511101) | \$0 | \$529,811 | \$529,811 | 100.0% |
| Retirement Contributions - (512401) | 0 | 66,000 | 66,000 | 100.0% |
| Meeting Expense - (521101) | 0 | 7,500 | 7,500 | 100.0% |
| Consulting/Professional - (521201) | 0 | 150,000 | 150,000 | 100.0% |
| Promotional Expenses - (523304) | 0 | 50,000 | 50,000 | 100.0% |
| Travel - (523501) | 0 | 20,000 | 20,000 | 100.0% |
| Dues & Subscriptions - (523601) | 0 | 3,675 | 3,675 | 100.0% |
| Education and Training - (523701) | 0 | 10,350 | 10,350 | 100.0% |
| Office Supplies - (531101) | 0 | 2,500 | 2,500 | 100.0% |
| Freight and Express - (531105) | 0 | 125 | 125 | 100.0% |
| Software - (531651) | 0 | 50,000 | 50,000 | 100.0% |
| Total Expenses | \$0 | \$889,961 | \$889,961 | 0.0% |

DEPARTMENTAL FY2015 OPERATION AND MAINTENANCE FUND (OMF) BUDGET

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget (see Other Funds section pages 120-139).

| | OMF | CF | RMF | CIF | CIF/FSF | Total |
|--------------------------------------|-----------|-------------|-------------|-------------|-------------|-----------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$529,811 | \$0 | \$0 | \$0 | \$0 | \$529,811 |
| Retirement Contributions - (512401) | \$66,000 | \$0 | \$0 | \$0 | \$0 | \$66,000 |
| Meeting Expense - (521101) | 7,500 | 0 | 0 | 0 | 0 | 7,500 |
| Consulting/Professional - (521201) | 150,000 | 0 | 0 | 0 | 0 | 150,000 |
| Promotional Expenses - (523304) | 50,000 | 0 | 0 | 0 | 0 | 50,000 |
| Travel - (523501) | 20,000 | 0 | 0 | 0 | 0 | 20,000 |
| Dues & Subscriptions - (523601) | 3,675 | 0 | 0 | 0 | 0 | 3,675 |
| Education and Training - (523701) | 10,350 | 0 | 0 | 0 | 0 | 10,350 |
| Office Supplies - (531101) | 2,500 | 0 | 0 | 0 | 0 | 2,500 |
| Freight and Express - (531105) | 125 | 0 | 0 | 0 | 0 | 125 |
| Software - (531651) | 50,000 | 0 | 0 | 0 | 0 | 50,000 |
| FY2015 Totals | \$889,961 | \$0 | \$ 0 | \$O | \$0 | \$889,961 |
| FY2014 Totals | \$0 | \$ 0 | \$ 0 | \$O | \$ 0 | \$0 |
| Increase/(Decrease) | \$889,961 | \$0 | \$0 | \$ 0 | \$0 | \$889,961 |
| | • | | | | | • |

OTHER FUNDS VARIANCE

| • | CF | \$0 |
|---|-----|-----|
| ٠ | RMF | \$0 |

| • | CIF | \$0 |
|---|---------|-----|
| • | CIF/FSF | \$0 |

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements (see Other Funds section pages 137-139).

• EF \$0

SPECIAL SYSTEMS PROJECTS

The following amounts were budgeted in the FY2015 Special Projects System Budget (see page 19).

| • | OMF PGBT-WE | \$ 0 |
|---|-------------|---------|
| • | OMF CTP | \$ 0 |
| • | CF PGBT-WE | \$ 0 |
| • | CF CTP | \$ 0 |

POSITION SUMMARY

| Strategy and Innovation Department | | | |
|------------------------------------|--------|--------|------------|
| Full-Time Positions | FY2014 | FY2015 | Difference |
| AED-Strategy and Innovation | 0 | 1 | 1 |
| Chief Strategic Officer | 0 | 1 | 1 |
| Executive Assistant/Researcher | 0 | 1 | 1 |
| Total Full-Time Positions | 0 | 3 | 3 |
| Temporary Positions | FY2014 | FY2015 | Difference |
| Interns | 0 | 2 | 2 |
| Total Part-Time Positions | 0 | 2 | 2 |

MAJOR BUSINESS FUNCTIONS

The SI Department leads strategic and innovation efforts with the goal of accelerating adoption of new technologies and improvements to business practices in a rapidly changing industry landscape through the following professional services:

- Innovation Leverage internal and external creative thought to identify and implement innovative technologies and business processes that create short and long-term value for existing and new customers.
- Strategy Update NTTA's five-year strategic plan and monitor progress against the plan; facilitate strategy execution, benchmark competitive performance, and build innovation into the organizational-wide strategy.
- Industry Research and Analysis Provide research, trend analysis, and innovation best practices information to support departmental units.
- Collaboration Build strategic partnerships with research institutions, non-profits, private entities and public agencies to foster technology and business process research and development efforts that result in tangible benefits to NTTA.

Customer and Support Services Department

OVERVIEW

The Customer and Support Services Department supports the mission of NTTA by delivering highquality customer service and performing the vital functions of toll collection and processing. The department is actively developing innovative methods to improve the customer experience and the efficiency and effectiveness of toll collection.

To collect tolls from out-of-state drivers, the department will significantly increase vehicle registration record requests from other states in FY2015 to pursue payments from more drivers and enhance NTTA's financial position. Currently 1.7% of total transactions worth \$24 million per year are unpursued out-of-state transactions. The increase of 1.5 million in the FY2015 budget would allow for the pursuit of approximately 1.4 million additional accounts at 7 transactions per account or 9.8 million additional transactions. This would reduce our un-pursuables by 1.0% or make nearly a 14 million reduction.

The department is focusing on improving key drivers of customer satisfaction, including reducing wait times and increasing the number of full-service locations where customers may register for new TollTag accounts or pay ZipCash invoices. The increase of 1.6 million in flex capacity staffing will net NTTA an additional 30 Full time equivalent representatives that will be available to meet the needs of our customers and meet the necessary TSA obligations. NTTA is also adding efficiency into its operations by increasing customer access to self-service account management tools.

Beginning in FY2015, a new Collections and Toll Enforcement Department will focus on improving collections of ZipCash revenues. The department will oversee collection agencies, toll enforcement programs and the court process. Under the existing collections compensation plan the collection agency would make \$3.0 million if they continue to collect at the approximate 5% level. If the collection agency moves to the projected 15% under the new arrangement they would make about 4.0 million or a 1.0 million improvement from their current plan and NTTA would potentially see net revenue of about 14.0 million or \$8.0 million more than at the current 5% collection rate. The budget for this new department is included within the Customer and Support Services for FY2015, but it will be separated thereafter.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Customer-Driven Organization

- Implement an enhanced collection strategy through the establishment of a Collections and Toll Enforcement Department and the selection of two collection agencies to provide: General and specialized collection services for outstanding ZipCash invoices, past due accounts, unpaid fees and other charges, including court judgments; provide skip tracing for returned mail, chargebacks and bounced checks; and assist in early stage collections through outreach programs.
- Enhance Flex Capacity staff augmentation program to provide more immediate on-call staffing services during periods of high call volumes.
- Implement a new image review system to increase image auto pass rates, decrease manual image review, and ultimately reduce the percent of un-pursuable transactions.

- Continue proactive customer outreach via targeted outbound messaging to inform TollTag customers of account issues and provide due date reminders for ZipCash customers to increase collections, reduce additional fees for customers and decrease the number of statements generated.
- Research new contact channel opportunities to provide additional customer access and to leverage existing technology, such as the Tollmate mobile application, for ease of access.
- Implement programs to assist cash customers with access to payment locations and other payment options.

Highly Qualified & Engaged Team

- Collaborate with the Human Resources Department to develop staff, build core skills and provide career path development.
- Focus on training program designed to improve customer service representatives' skills and knowledge.
- Partner with the Human Resources Department to assess options for an incentive program designed to improve performance and job satisfaction, reward top performers and reduce staff turnover.

Financially Sound and Vibrant Organization

- Increase focus on out-of-state driver's pursuit of payments.
- Reduce the number of habitual violators, increase payments from scofflaws and enhance public perception of equity by deploying enforcement tools provided by the legislature, including vehicle registration blocks and roadway bans.
- Continue reducing un-pursuable transactions to the FY2015 goal of 4.3%.
- Continue to drive collectables to the FY2015 goal of 6.5% uncollectable.
- Continue to increase TollTag penetration to the FY2015 goal of 82%.

DEPARTMENTAL FY2015 OPERATION AND MAINTENANCE FUND (OMF) BUDGET

| | FY2014 | FY2015 | | |
|--|--------------|--------------|--------------|---------------|
| Account | Estimate | Budget | Variance | Variance % |
| Salaries and Wages-Direct - (511101) | \$9,579,239 | \$9,166,761 | (\$412,477) | (4.3)% |
| Salaries and Wage-Overtime - (511301) | 382,831 | 182,231 | (200,600) | (52.4)% |
| Retirement Contributions - (512401) | 1,271,345 | 1,204,973 | (66,372) | (5.2)% |
| Meeting Expense - (521101) | 20,058 | 20,101 | 43 | 0.2% |
| Consulting/Professional - (521201) | 5,612,205 | 12,185,956 | 6,573,751 | 117.1% |
| Armored Car Services - (521209) | 19,497 | 19,592 | 95 | 0.5% |
| Rentals - Land - (522301) | 0 | 41,191 | 41,191 | 100.0% |
| Rentals - Equipment - (522302) | 30,838 | 31,316 | 478 | 1.6% |
| Postage - (523201) | 7,215,060 | 7,967,334 | 752,274 | 10.4% |
| Magazine and Newspaper - (523302) | 0 | 7,288 | 7,288 | 100.0% |
| Promotional Expenses - (523304) | 43 | | (43) | (100.0)% |
| Travel - (523501) | 5,133 | 12,890 | 7,757 | 151.1% |
| Dues & Subscriptions - (523601) | 1,135 | 3,410 | 2,275 | 200.3% |
| Education and Training - (523701) | 20,668 | 47,356 | 26,688 | 129.1% |
| Temporary Contract Labor - (523851) | 2,358,891 | 3,968,686 | 1,609,795 | 68.2% |
| Office Supplies - (531101) | 107,328 | 167,078 | 59,750 | 55.7% |
| Freight and Express - (531105) | 5,690 | 705 | (4,985) | (87.6)% |
| Inven for resale(toll tags) - (531501) | 7,555,234 | 10,000,000 | 2,444,766 | 32.4% |
| Uniforms - (531701) | 0 | 15,239 | 15,239 | 100.0% |
| Bank Charges - (573001) | 399,932 | 787,301 | 387,369 | 96.9 % |
| Credit Card Fees - (573002) | 11,323,274 | 13,321,925 | 1,998,651 | 17.7% |
| Total Expenses | \$45,908,404 | \$59,151,335 | \$13,242,931 | 28.8% |

MAJOR FY2015 OMF BUDGET ITEMS

The department's overall OMF budget increased by \$13,242,931 from FY2014 estimate of \$45,908,404 to \$59,151,335 for FY2015 budget. All variances that exceed \$50,000 are addressed below. Additionally, variances that are greater than 15% and \$5,000 are further explained.

- **Salaries and Wages** decreased (\$412,477). This net decrease is due mainly to (\$475,000) allocated to the Enterprise Fund for tolling service agreements (TSA) projects; an additional (\$175,000) allocated to SPS; offset by an increase of \$237,523 for salary adjustments.
- **Overtime** decreased (\$200,600) due to the optimal staffing through flex capacity and staffing models.
- **Retirement Contributions** decreased (\$66,372) commensurate with salaries.
- **Consulting/Professional Fees** increased by \$6,573,751. This increase is mainly due to the initiatives for toll enforcement remedies moving from the CIF to Customer Service OMF, an increase in skip tracing and out-of-state lookups to decrease unpursuables, and an increase in collection agency contracts for contingency fees to increase overall collections.
- **Rentals Land** increased \$41,191 due to the rent for our Tolltag store in Fort Worth.
- **Postage** increased by \$752,274. Although there is a decrease in invoicing due to the adoption of monthly statements, postage spending will increase due to sending invoices with as few as three transactions and/or a \$2.50 balance, an increase in out-of-state pursuits, toll enforcement

remedies, excessive image-based v-toll campaigns, and an initial phase out of hard-case TollTags.

- **Magazine and Newspaper** increased by \$7,288 due to RFQ's and RFP's for image review, printing services, curriculum writing consultant and temporary staffing.
- **Travel Expenses** increased by \$7,757 for attending the International Bridge, Tunnel and Turnpike Association (IBTTA) annual conference.
- **Education and Training** increased \$26,688. This increase is due to an employee rewards program that will work in concert with Human Resources' two eLearning systems which will reduce the need of manuals and other paper-based materials and allow virtual training which is less disruptive to workforce planning.
- **Temporary Contract Labor** increased by \$1,609,795 due to service level expectations for all contact channels including TSA requirements, and the increased volumes from our unpursuable campaigns, toll enforcement remedies, and excessive v-toll projects.
- **Office Supplies** increased by \$59,750 due to the increase in headcount through flex capacity and a full year of supplies needed for the Fort Worth customer center storefront.
- **TollTags and Supplies** increased by \$2,444,766 in order to increase TollTag penetration through new and existing Regional TollTag Partners, customer service centers and on-line distribution channels, as well as the first step in a phase-out of existing hard-case TollTags.
- **Bank Charges** increased by \$387,369 due to the increased volume of lockbox payment processing based on T&R estimates and new TSA projects.
- **Credit Card Fees** increased by \$1,998,651 due to the increased volumes of payment processing based on T&R estimates and new TSA projects. Without the roughly 1.7M in credit card budget the NTTA would not be able to collect \$85M of the FY2015 revenues via credit card payments.

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget (see Other Funds section pages 120-139).

| | OMF | CF | RMF | CIF | CIF/FSF | Total |
|--|--------------|-------------|------|-------------|---------|--------------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$9,166,761 | \$0 | \$0 | \$0 | \$0 | \$9,166,761 |
| Salaries and Wage-Overtime - (511301) | 182,231 | 0 | 0 | 0 | 0 | 182,231 |
| Retirement Contributions - (512401) | 1,204,973 | 0 | 0 | 0 | 0 | 1,204,973 |
| Meeting Expense - (521101) | 20,101 | 0 | 0 | 0 | 0 | 20,101 |
| Consulting/Professional - (521201) | 12,185,956 | 0 | 0 | 0 | 0 | 12,185,956 |
| Armored Car Services - (521209) | 19,592 | 0 | 0 | 0 | 0 | 19,592 |
| Rentals - Land - (522301) | 41,191 | 0 | 0 | 0 | 0 | 41,191 |
| Rentals - Equipment - (522302) | 31,316 | 0 | 0 | 0 | 0 | 31,316 |
| Postage - (523201) | 7,967,334 | 0 | 0 | 0 | 0 | 7,967,334 |
| Magazine and Newspaper - (523302) | 7,288 | 0 | 0 | 0 | 0 | 7,288 |
| Travel - (523501) | 12,890 | 0 | 0 | 0 | 0 | 12,890 |
| Dues & Subscriptions - (523601) | 3,410 | 0 | 0 | 0 | 0 | 3,410 |
| Education and Training - (523701) | 47,356 | 0 | 0 | 0 | 0 | 47,356 |
| Temporary Contract Labor - (523851) | 3,968,686 | 0 | 0 | 0 | 0 | 3,968,686 |
| Office Supplies - (531101) | 167,078 | 0 | 0 | 0 | 0 | 167,078 |
| Freight and Express - (531105) | 705 | 0 | 0 | 0 | 0 | 705 |
| Inven for resale(toll tags) - (531501) | 10,000,000 | 0 | 0 | 0 | 0 | 10,000,000 |
| Uniforms - (531701) | 15,239 | 0 | 0 | 0 | 0 | 15,239 |
| Bank Charges - (573001) | 787,301 | 0 | 0 | 0 | 0 | 787,301 |
| Credit Card Fees - (573002) | 13,321,925 | 0 | 0 | 0 | 0 | 13,321,925 |
| FY2015 Totals | \$59,151,335 | \$ 0 | \$O | \$ 0 | \$0 | \$59,151,335 |
| FY2014 Totals | \$48,363,838 | \$0 | \$0 | \$0 | \$0 | \$48,363,838 |
| Increase/(Decrease) | \$10,787,497 | \$0 | \$0 | \$0 | \$0 | \$10,787,497 |

OTHER FUNDS VARIANCE

| • | CF | \$0 |
|---|---------|-----|
| • | RMF | \$0 |
| • | CIF | \$0 |
| • | CIF/FSF | \$0 |

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements (see Other Funds section pages 137-139).

• **EF - \$547,000** for salaries allocated to handle the increasing transactions for LBJ, NTE and DFW Connector TSA projects.

SPECIAL PROJECTS SYSTEM

The following amounts were budgeted in the FY2015 Special Projects System Budget. (See page 19)

| ٠ | PGBT-WE OMF | \$3,651,870 |
|---|-------------|-------------|
| | | |

• CTP OMF \$925,825

POSITION SUMMARY

| Customer and Support Services | | | |
|--------------------------------------|--------|--------|------------|
| Full-Time Positions | FY2014 | FY2015 | Difference |
| Director of Collections | 0 | 1 | 1 |
| Director of Customer Service | 1 | 1 | 0 |
| Assistant Director of CSC | 1 | 1 | 0 |
| Assistant Director of Contact Center | 0 | 1 | 1 |
| Admin. Assistant | 1 | 1 | 0 |
| Call Center Manager | 1 | 1 | 0 |
| Customer Center Manager | 1 | 1 | 0 |
| Contact Center Manager | 1 | 1 | 0 |
| Support Services Manager | 1 | 1 | 0 |
| Workforce Manager | 1 | 1 | 0 |
| Performance & Quality Manager | 1 | 0 | (1) |
| QA/QC Manager | 0 | 1 | 1 |
| TER Manager | 1 | 1 | 0 |
| TER Specialist | 0 | 8 | 8 |
| TER Team Leader | 0 | 1 | 1 |
| Regional Toll Partners Manager | 1 | 1 | 0 |
| RTP Specialist | 1 | 0 | (1) |
| Contact Center Supervisors | 13 | 14 | 1 |
| Support Services Supervisors | 0 | 2 | 2 |
| Support Services Team Leader | 4 | 3 | (1) |
| Senior -CSS | 13 | 11 | (2) |
| Senior - CSS Bilingual | 2 | 6 | 4 |
| CSSII | 103 | 101 | (2) |
| CSSII Bilingual | 42 | 32 | (10) |
| CSSII - Temps | 18 | 0 | (18) |
| CSSII - Temps Bilingual | 8 | 0 | (8) |
| CSSI | 61 | 62 | 1 |
| Workforce Analyst | 1 | 3 | 2 |
| Senior Training Coordinator | 1 | 1 | 0 |
| Training Coordinator | 1 | 1 | 0 |
| QA/QC Coordinators | 4 | 4 | 0 |
| Mail Specialist | 1 | 1 | 0 |
| Court Coordinators | 3 | 3 | 0 |
| Admin. Technician | 1 | 4 | 3 |
| CC Lobby Coordinators | 0 | 1 | 1 |
| Receptionist | 1 | 1 | 0 |
| Total Full Time Positions | 289 | 272 | (17) |
| Part-Time and On-Call Position | FY2014 | FY2015 | Difference |

| Administrative Tech - P/T | 1 | 1 | 0 |
|-------------------------------------|----|----|-----|
| CSSI P/T | 8 | 18 | 10 |
| CSSII - P/T | 1 | 16 | 15 |
| CSSII O/C | 4 | 0 | (4) |
| CSS O/C | 0 | 4 | 4 |
| Total Part-Time & On-Call Positions | 14 | 39 | 25 |

MAJOR BUSINESS FUNCTIONS

The Customer and Support Services Department contributes to the financial position of NTTA by driving TollTag use and collecting tolls. The department is divided into five business units:

- **Customer Contact Center** Serves more than 4 million customers each year through the TollTag distribution, TollTag account maintenance, ZipCash payments, and resolving customer concerns via multiple contact channels.
- **Support Services** Provides back-office operations, including data entry, payment processing, TollTag fulfillment, image review, statement QA/QC, management of TollTag distribution centers and response to customer requests.
- **Collections** Provides collections services for all NTTA statements through the third notice of non-payment, including initial ZipCash statements, and also manages the collection agencies.
- **Customer Service Training** Provides in-depth training for new Customer Service Specialists and administers recurring training and continuing education to ensure the maintenance of a highly qualified and energized team of Customer Service Specialists.
- **Toll Enforcement Remedies** Implements tools provided by the legislature to encourage payment from all drivers. Tracks and manages payments from habitual violators.

OVERVIEW

The Information Technology (IT) Department supports the mission of NTTA by advancing innovative technology solutions. The department installs, integrates, manages, maintains and supports hardware, software, telecommunications and network functions. In FY2015, the IT Department will focus on key initiatives related to improving customer experience and safety, collection efficiency and data security. Underscoring all of these initiatives is a program of continuous maintenance and improvement to IT infrastructure systems to ensure system stability and availability.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Customer Driven Organization

- Implement the IT strategic plan, ensuring IT projects are aligned with the needs of our internal customers and the strategic objectives of NTTA.
- Continue the 4-year Intelligent Transportation Systems (ITS) program to further customer safety by increasing camera and dynamic message sign coverage on NTTA facilities. This project includes the addition of 45 new cameras and six new dynamic message signs.
- Expand Tollmate (NTTA's mobile application) functionality, including push notifications, to offer additional value to customers.
- Identify and implement new methods for customer payment of TollTag accounts and ZipCash invoices, with particular focus on increasing the geographic distribution of payment locations and options for cash-based customers.
- Remain focused on security and compliance in order to ensure customer data is protected. Maintain payment card industry (PCI) compliance as a level-1 merchant.

Financially Sound & Vibrant Organization

- Implement a disaster recovery plan, including completion of the disaster recovery site and systems to support the plan, to minimize impact to the NTTA revenue stream and customer service in the event of a disaster. Periodically test the plan to ensure readiness.
- Complete implementation of the tracking and reporting application for toll enforcement remedies.
- Implement the Oracle Business Intelligence Suite to provide analytics for PeopleSoft financial and human resources data as well as ZipCash collections. Evaluate user adoption and user needs to continue to adapt and expand analytics to meet the needs of the organization.

Delivering Transportation Solutions

- Continue participating in National Interoperability Committees of the International Bridge, Tunnel and Turnpike Association (IBTTA) and leading Texas statewide interoperability programs. Begin system modifications to support national interoperability that will provide a seamless tolling experience for customers.
- Continue to position NTTA to provide the required levels of service for the LBJ, North Tarrant Express and regional toll service agreements.

Respected Leader & Partner in Region's Transportation Network

- Continue to participate in the regional Incident Corridor Management project, North Central Texas Council of Governments (NCTCOG) Managed Lanes Committee, and regional geographic information system (GIS) collaboration through the NCTCOG.
- Continue to partner with Dallas/Fort Worth International and Dallas Love Field airports for processing parking transactions.

• Support the data needs of NTTA's internal departments such as Public Affairs and System and Incident Management to ensure they can continue to be responsive to requests to assist and partner with peer agencies and government officials within the region.

Highly Qualified & Engaged Team

Optimize the department's organizational structure to align with the revised IT strategic plan. Ensure that employees are working to their strengths and their skills are kept fresh through continued training. Reduce consulting cost due to seven (7) new employees, four (4) will be staff augmentation and three (3) additional Administrators.

666,689

8,128

12,673

33,051

32,001

118,112

42,293

3,876,470

\$13,849,589

848,181 17,080

2,906

98,189

149,814

77,147

4,816,746

\$16,367,132

FY2014 FY2015 Variance % Variance Salaries and Wages-Direct - (511101) \$4,397,024 \$4,964,926 \$567,902 12.9% Salaries and Wage-Overtime - (511301) 90,000 96,000 (6,000)(6.3)% Retirement Contributions - (512401) 644,385 678,411 34,026 97,000 90,476 Consulting/Professional - (521201) (6, 524)(6.7)% 3,825,763 Outside Maintenance Services - (521212) 707,493 4,533,256 18.5%

DEPARTMENTAL FY2015 OPERATION AND MAINTENANCE FUND (OMF) BUDGET

MAJOR FY2015 OMF BUDGET ITEMS

Telecommunications - (523202)

Dues & Subscriptions - (523601)

Office Supplies - (531101)

Software - (531651)

Total Expenses

Education and Training - (523701)

Temporary Contract Labor - (523851)

Other Materials and Supplies - (531102)

Travel - (523501)

The proposed OMF budget increased by \$2,517,543 from FY2014 estimate of \$13,849,589 to \$16,367,132 in FY2015 budget. All variances that exceed \$50,000 are addressed below. Additionally, variances that are greater than 15% and \$5,000 are further explained.

- **Salaries & Wages** Direct increased by \$567,902 due to seven new full-time positions added for \$390,000; salary adjustments of about \$644,902; and decreases due to additional allocations to SPS of (\$356,000) and (\$111,000) to Enterprise Fund for TSA projects.
 - This includes conversion of four staff augmentation positions to full-time positions at a 0 total cost of \$1,200,000. The department is adding three other positions and saving approximately \$600,000.
- **Outside Maintenance Services** increased by \$707,493 due to:
 - Fiber maintenance costs are increasing annually due to fiber damage repairs not directly related to construction or accidents (example: rodents chewing fiber).
 - Radio communications in FY2014 the department completed an RFP for the 0 maintenance of radio communications equipment that supports DPS troopers on NTTA roadways. The annual maintenance costs increased as a result of the final selection.

5.3%

27.2%

110.1%

(77.1)%

197.1%

26.8%

82.4%

24.3%

18.2%

(100.0)%

181,492

8,952

(9,767)

65,138

(32,001)

31,702

34,854

940.276

\$2,517,543

- Application vulnerability scanning and penetration testing services increased to support the number of planned changes to internet-facing applications which require testing by a third party before and after releases to protect against increasing threats from the internet. In addition, the department is required to provide adequate test results to satisfy the newly expanded PCI Compliance requirements.
- Information security awareness training services increased to support the purchase of updated information security awareness training. This training is required to maintain security and compliance; with the rapidly changing threats, the training must be frequently updated.
- **Telecommunications** increased by \$181,492 due to:
 - Increases in standard telecom services due to additional services for the Call Center and the addition of internet connections with greater bandwidth to support increased traffic to customer-facing websites.
 - The project to install GPS tracking and monitoring devices in all fleet vehicles moves into maintenance mode in FY2015 and appears in the IT budget for the first time.
- **Travel** increased by \$8,952 due to increased involvement in IBTTA for the purpose of national interoperability.
- **Dues and Subscriptions** decreased by (\$9,767) due to the non-renewal of Helpdesk Institute and NOREX memberships that were not adding sufficient value.
- Education and Training increased by \$65,138 due to:
 - Increased enterprise applications training, including a focus on the Oracle Business Intelligence Suite of products to support the need for sophisticated business analytics.
 - An increase in computer-based Nugget Online Training to ensure training of all members of the Information Security Group.
- **Temporary Contract Labor** decreased by (\$32,001) due to temporary staffing used to complete the upgrade to Windows 7 for all NTTA workstations. The upgrade is complete and temporary staffing is not needed for FY2015.
- **Office Supplies** increased by \$31,702 over current FY2014 estimates. Although it is projected to be under budget for FY2014, the department is keeping the 2015 budget constant due to the unpredictable nature of the need for items covered by this account.
- **Other Materials and Supplies** increased by \$34,854 due to an increase in push-to-talk cases and supplies based on historical increases in repair and supply requests from the SIM Department to support the Roadway Customer Service.
- **Software** increased by \$940,276 due to:
 - eBid (Procurement) Implemented in late FY2013 and enhanced in FY2014. Annual software maintenance and support not previously budgeted in OMF.
 - ESRI (Geographic Information System) Licensing is based on hardware specifications, and a hardware upgrade is planned to be completed in late FY2014/early FY2015.
 - FASuite (Maintenance Management System) 100 tablets are being implemented in FY2014 with the new system. Annual maintenance and support costs increase for each tablet in use.
 - McAfee Prime (Information Security) –Licensing increased due to the additional servers implemented for upgrades to existing and new applications.
 - Oracle Applications (PeopleSoft, Hyperion, Primavera, UPK) In FY2014 the Board approved a five-year contract to lock in this pricing that included the initial routine increase reflected here.
 - Policy and Procedure Manager Increase in maintenance reflects additional licenses procured in FY2014 to support additional usage.
 - Website Monitoring Increased to support additional monitors to alert staff when external-facing systems are not meeting service levels. Also serves as an independent source for uptime tracking to support TSA compliance.

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget (see Other Funds section pages 120-139).

| A | OMF | CF | RMF | CIF | CIF/FSF | Total |
|---|--------------|-------------|-------------|--------------|---------|--------------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$4,964,926 | \$0 | \$0 | \$0 | \$0 | \$4,964,926 |
| Salaries and Wage-Overtime - (511301) | 90,000 | 0 | 0 | 0 | 0 | 90,000 |
| Retirement Contributions - (512401) | 678,411 | 0 | 0 | 0 | 0 | 678,411 |
| Consulting/Professional - (521201) | 90,476 | 0 | 0 | 1,925,000 | 0 | 2,015,476 |
| Outside Maintenance Services - (521212) | 4,533,256 | 0 | 0 | 0 | 0 | 4,533,256 |
| Consulting/Profess Serv Tech - (521301) | 0 | 0 | 350,000 | 5,806,828 | 0 | 6,156,828 |
| Telecommunications - (523202) | 848,181 | 0 | 0 | 10,000 | 0 | 858,181 |
| Travel - (523501) | 17,080 | 0 | 0 | 0 | 0 | 17,080 |
| Dues & Subscriptions - (523601) | 2,906 | 0 | 0 | 0 | 0 | 2,906 |
| Education and Training - (523701) | 98,189 | 0 | 0 | 0 | 0 | 98,189 |
| Office Supplies - (531101) | 149,814 | 0 | 0 | 0 | 0 | 149,814 |
| Other Materials and Supplies - (531102) | 77,147 | 0 | 0 | 0 | 0 | 77,147 |
| Electronic Supplies - (531106) | 0 | 0 | 1,808,500 | 0 | 0 | 1,808,500 |
| Computers - (531641) | 0 | 0 | 5,002,500 | 4,187,100 | 0 | 9,189,600 |
| Software - (531651) | 4,816,746 | 0 | 121,250 | 12,410,565 | 0 | 17,348,561 |
| Infrastructure Rdway/Hwy/Bridg - (541401) | 0 | 0 | 620,000 | 0 | 0 | 620,000 |
| Infrastructure - Other - (541403) | 0 | 0 | 0 | 710,000 | 0 | 710,000 |
| Software (05) | 0 | 0 | 0 | 3,000,000 | 0 | 3,000,000 |
| Equipment/Hardware (05) | 0 | 0 | 0 | 200,000 | 0 | 200,000 |
| FY2015 Totals | \$16,367,132 | \$ 0 | \$7,902,250 | \$28,249,493 | \$0 | \$52,518,875 |
| FY2014 Totals | \$13,995,184 | \$0 | \$4,259,532 | \$23,156,681 | \$0 | \$41,411,397 |
| Increase/(Decrease) | \$2,371,949 | \$0 | \$3,642,718 | \$5,092,812 | \$0 | \$11,107,479 |

OTHER FUNDS VARIANCE

- CF \$0
- RMF \$7,902,250 The Reserve Maintenance Fund increased by \$3,642,718 due to an additional \$1,000,000 needed to replace aging cameras on the system and about \$2,600,000 to replace servers and computers at the end of useful life and out of warranty.
- CIF \$28,249,493 The Capital Improvement Fund increased by \$5,092,812, largely due to an additional \$4,500,000 needed for the disaster recovery project. All other CIF projects had a net increase of about \$500,000.
- CIF/FSF \$0

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements (see Other Funds section pages 137-139).

• EF - \$1,946,743 including \$1,800,000 for software development and \$146,000 of allocated salaries.

SPECIAL PROJECTS SYSTEM

The following amounts were budgeted in the FY2015 Special Projects System Budget. (See page 19)

- PGBT-WE OMF \$1,086,866
- PGBT-WE CF \$63,298
- CTP OMF \$1,539,183
- CTP CF \$446,434

POSITION SUMMARY

| Information Technology | | | |
|--|--------|--------|------------|
| Full-Time Positions | FY2014 | FY2015 | Difference |
| Administrative Assistant IT | 1 | 1 | 0 |
| Assistant Director Business Applications | 1 | 1 | 0 |
| Assistant Director of IT Enterprise Systems and Operations | 1 | 1 | 0 |
| Assistant Director of IT Roadway Systems | 1 | 1 | 0 |
| Communications Administrator | 1 | 1 | 0 |
| Desktop Support Engineer | 1 | 1 | 0 |
| Director of IT | 1 | 1 | 0 |
| Enterprise Applications Administrator | 3 | 5 | 2 |
| Enterprise Applications Manager | 1 | 1 | 0 |
| Enterprise Applications Report Administrator | 1 | 1 | 0 |
| Enterprise Applications Support Analyst II | 1 | 1 | 0 |
| Enterprise Applications Web Specialist | 1 | 0 | (1) |
| Enterprise Communications Manager | 1 | 1 | 0 |
| Enterprise Systems Manager | 1 | 1 | 0 |
| Enterprise Systems Linux Administrator | 0 | 1 | 1 |
| Enterprise Systems SharePoint Administrator | 0 | 1 | 1 |
| Enterprise Systems Storage Administrator | 0 | 1 | 1 |
| Enterprise Systems Sr. SQL Database Administrator | 0 | 1 | 1 |
| GIS Analyst | 3 | 3 | 0 |
| GIS Manager | 1 | 1 | 0 |
| Service Desk Manager | 1 | 1 | 0 |
| Information Security Admin. | 1 | 1 | 0 |
| Information Security Manager | 1 | 1 | 0 |
| Compliance Analyst | 2 | 2 | 0 |
| ITS Manager | 1 | 1 | 0 |
| ITS Support Specialist | 1 | 1 | 0 |
| Network Engineer | 2 | 2 | 0 |
| Parking Systems Manager | 1 | 1 | 0 |
| Parking Systems Lead | 1 | 1 | 0 |
| RITE Applications Manager | 1 | 1 | 0 |
| RITE Applications Project Manager | 0 | 1 | 1 |

| RITE Applications Data Analyst | 1 | 0 | (1) |
|--|----|----|-----|
| RITE Applications Lead Support Analyst | 1 | 1 | 0 |
| RITE Apps DW/BI Analyst | 1 | 1 | 0 |
| RITE Systems Business Analyst | 1 | 1 | 0 |
| RITE Systems Support Analyst | 1 | 2 | 1 |
| RITE Systems Support Analyst II | 1 | 1 | 0 |
| RITE Systems Support Analyst III | 1 | 0 | (1) |
| Roadway Systems Lead | 3 | 3 | 0 |
| Roadway Systems Manager | 1 | 1 | 0 |
| Security Engineer | 2 | 3 | 1 |
| Server Administrator | 1 | 1 | 0 |
| Sr. Database Administrator | 1 | 1 | 0 |
| Sr. Ent. App. Business Analyst | 1 | 1 | 0 |
| Sr. Network Engineer | 2 | 2 | 0 |
| Sr. RITE Apps Bus Analyst | 1 | 1 | 0 |
| Sr. Server Administrator | 2 | 2 | 0 |
| Sr. Systems Engineer | 2 | 2 | 0 |
| Sr. Web Applications Developer | 1 | 1 | 0 |
| Systems Administrator | 1 | 1 | 0 |
| Systems Lead | 2 | 2 | 0 |
| Systems Support Tech II | 10 | 4 | (6) |
| Systems Support Tech II - HD | 0 | 2 | 2 |
| Systems Support Tech II - PS | 3 | 2 | (1) |
| Systems Support Tech III | 2 | 3 | 1 |
| Systems Support Tech III - PS | 2 | 3 | 1 |
| Systems Support Tech II RW | 0 | 3 | 3 |
| Systems Support Tech III RW | 4 | 5 | 1 |
| Technical Architect | 0 | 1 | 1 |
| Toll Collection Systems Administrator | 0 | 1 | 1 |
| Toll-Systems Business Analyst | 1 | 1 | 0 |
| Total Full-Time Positions | 81 | 90 | 9 |

MAJOR BUSINESS FUNCTIONS

The IT Department supports the mission of NTTA by providing robust and ever-more sophisticated solutions in the mission-critical realm of technology. The department is divided into four business functions that partner with internal and external stakeholders.

• **Business Applications** – Focused on all tolling back-office systems; Toll Enforcement Remedies application; PeopleSoft HR and financials; the asset management system used by the Maintenance Department; enterprise project delivery system (EPDS); geographic information systems (GIS); and all other enterprise applications.

- **Roadway Systems Operations and Support** Focused on the installation and support of the tolling system at the lane level, as well as the parking system at Dallas Love Field. The Intelligent Transportation System (ITS) group manages and supports the extensive closed circuit television camera and incident detection system utilized by SIM.
- **Enterprise Systems and Operations** Focused on the deployment and support of user workstations and desktop applications; all aspects of the network including routers, switches, cabling, telephones and telephone service; and all servers, systems and storage devices. The IT Service Desk resides within this area.
- **Information Security** Focused on information security and compliance. Implements and monitors security infrastructure and evaluates systems and processes for compliance. Also, leads IT efforts with Internal and External Audits.

Maintenance Department

OVERVIEW

The Maintenance Department is responsible for providing safe and clean facilities for our customers, employees and contractors. The driving factor of the department is ensuring assets are maintained in accordance with trust agreements and project agreements. The department uses a balance of in-house and contracted maintenance to create a competitive environment in which the cost and quality of work being performed is measured.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Customer-Driven Organization

- Measure and encourage quality, efficiency and customer service through the Maintenance Rating and Supporting Success Programs.
- Repair deficiencies and damage in accordance with established performance metrics.

Delivering Transportation Solutions

- Integrate a "total cost" (life-cycle) approach to the development of new projects as well as the implementation of rehabilitation or modification projects.
- Conduct annual and specialized inspections, report on results, and budget for deficiencies.

Highly Qualified & Engaged Team

- Develop position-specific training programs to prepare employees for advancement in the Department.
- Utilize the in-field capabilities of the computerized maintenance management software to get crews more involved in the work order process.

Respected Leader and Partner in the Region's Transportation Network

• Collaborate with the Texas Transportation Institute and other industry leaders to improve safety for our employees, contractors and traveling public.

Financially Sound and Vibrant Organization

• Install additional energy saving measures on facilities.

| DEPARTMENTAL | FY2015 | OPERATION | AND M | AINTENANCE | FUND | (OMF) | BUDGET |
|--------------|--------|------------------|-------|------------|------|-------|--------|
|--------------|--------|------------------|-------|------------|------|-------|--------|

| | FY2014 | FY2015 | | |
|--|--------------|--------------|-----------|----------------|
| Account | Estimate | Budget | Variance | Variance % |
| Salaries and Wages-Direct - (511101) | \$7,737,577 | \$8,271,313 | \$533,736 | 6.9 % |
| Salaries and Wage-Overtime - (511301) | 323,167 | 320,000 | (3,167) | (1.0)% |
| Retirement Contributions - (512401) | 1,041,293 | 1,116,326 | 75,033 | 7.2% |
| Meeting Expense - (521101) | 587 | 1,360 | 773 | 131.7% |
| Consulting/Professional - (521201) | 200,601 | 205,000 | 4,399 | 2.2% |
| Outside Maintenance Services - (521212) | 7,031,906 | 7,347,317 | 315,411 | 4.5% |
| Landscaping - (522202) | 39,822 | 35,000 | (4,822) | (12.1)% |
| Rentals - Equipment - (522302) | 18,621 | 11,600 | (7,021) | (37.7)% |
| Insurance Expense - Other - (523101) | (25) | | 25 | (100.0)% |
| Magazine and Newspaper - (523302) | 466 | 2,500 | 2,034 | 436.2% |
| Travel - (523501) | 9,477 | 20,450 | 10,973 | 115.8% |
| Dues & Subscriptions - (523601) | 7,079 | 12,734 | 5,655 | 79.9 % |
| Education and Training - (523701) | 14,275 | 71,400 | 57,125 | 400.2% |
| Licenses - (523801) | 4,750 | 15,006 | 10,256 | 215.9% |
| Temporary Contract Labor - (523851) | 30,000 | 57,600 | 27,600 | 92.0% |
| Office Supplies - (531101) | 15,172 | 21,100 | 5,928 | 39.1% |
| Other Materials and Supplies - (531102) | 2,623,970 | 2,281,429 | (342,541) | (13.1)% |
| Mobile Equipment Expense - (531103) | 849,470 | 1,010,198 | 160,728 | 1 8.9 % |
| Freight and Express - (531105) | 76 | 300 | 224 | 293.9 % |
| Motor Fuel Expense - (531107) | 1,417,482 | 1,274,902 | (142,580) | (10.1)% |
| Water - (531211) | 542,150 | 592,864 | 50,714 | 9.4% |
| Gas - (531221) | 51,513 | 70,560 | 19,047 | 37.0% |
| Electricity - (531231) | 1,978,072 | 2,092,577 | 114,505 | 5.8% |
| Small Tools and Shop Supplies - (531601) | 56,047 | 70,640 | 14,593 | 26.0% |
| Uniforms - (531701) | 151,590 | 173,386 | 21,796 | 14.4% |
| Total Expenses | \$24,145,138 | \$25,075,562 | \$930,424 | 3.9% |

MAJOR FY2015 OMF BUDGET ITEMS

The department's overall OMF budget increased by \$930,424 from FY2014 Estimate of \$24,145,138 to \$25,075,562 for FY2015 budget. All variances that exceed \$50,000 are addressed below. Additionally, variances that are greater than 15% and \$5,000 are further explained.

- Salaries and Wages increased by \$533,736 due to planned hiring of all budgeted positions as a result of completing the roadway division reorganization in FY2014.
- Retirement Contributions increased by \$75,033 commensurate with salaries.
- Outside Maintenance Services increased by \$315,411 in order to contract maintenance on specialized equipment and increase opportunities for contracted repairs of assets.
- Rentals Equipment decreased by (\$7,021) due to the purchasing of regularly used equipment.
- Travel increased \$10,973 as a result of increased involvement in professional organizations.
- Dues and Subscriptions increased \$5,655 due to the increased involvement in professional organizations.
- Education and Training increased \$57,125 due to proposed additional training and involvement in professional organizations.

- Licenses increased \$10,256 due to additional licenses obtained by staff and required by new positions within the roadway division.
- Temporary Contract Labor increased by \$27,600 for the use of temporary mechanics to assist with commissioning and maintaining snow and ice equipment.
- Office Supplies increased by \$5,928 as a result of anticipated needs for office supplies including items for the Frisco Maintenance Center.
- Other Materials and Supplies decreased by (\$342,541) because the major item from this fund is snow and ice materials and the 2013-2014 seasons had more events than average.
- Mobile Equipment Expense increased by \$160,728 as a result of an increase in costs for materials to maintain equipment and an increase in the number of pieces of equipment maintained.
- Motor Fuel Expense decreased by (\$142,580) as a result of the full operation of the Frisco Maintenance Centers' fuel islands and the reduction in trips to Chisholm Trail Parkway by support staff.
- Water increased \$50,714 due to an increase in landscape area responsibility.
- Gas increased \$19,047 as a result of the full year usage of all equipment at the Frisco Maintenance Center.
- Electricity increased by \$114,504 as a result of anticipated electrical usage on the system.
- Small Tools and Shop Supplies increased \$14,593 due to restructuring of crews and a proposed increase in certain repairs performed in-house, which will require an investment in new tools.

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget (see Other Funds section pages 120-139).

| Account | OMF | CF | RMF | CIF | CIF/FSF | Total |
|---|--------------|------|---------------|--------------|---------|--------------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$8,271,313 | \$0 | \$0 | \$0 | \$0 | \$8,271,313 |
| Salaries and Wage-Overtime - (511301) | 320,000 | 0 | 0 | 0 | 0 | 320,000 |
| Retirement Contributions - (512401) | 1,116,326 | 0 | 0 | 0 | 0 | 1,116,326 |
| Meeting Expense - (521101) | 1,360 | 0 | 0 | 0 | 0 | 1,360 |
| Consulting/Professional - (521201) | 205,000 | 0 | 0 | 0 | 0 | 205,000 |
| Traffic Engineering Fees - (521207) | 0 | 0 | 560,000 | 0 | 0 | 560,000 |
| Outside Maintenance Services - (521212) | 7,347,317 | 0 | 0 | 0 | 0 | 7,347,317 |
| General Engineering - (521213) | 0 | 0 | 1,830,000 | 210,000 | 0 | 2,040,000 |
| Consulting/Profess Serv Tech - (521301) | 0 | 0 | 1,712,274 | 0 | 0 | 1,712,274 |
| Landscaping - (522202) | 35,000 | 0 | 20,000 | 0 | 0 | 55,000 |
| Pavement Markings - (522204) | 0 | 0 | 4,085,000 | 0 | 0 | 4,085,000 |
| Pavement & Shoulders - (522205) | 0 | 0 | 2,160,000 | 0 | 0 | 2,160,000 |
| Rentals - Equipment - (522302) | 11,600 | 0 | 0 | 0 | 0 | 11,600 |
| Magazine and Newspaper - (523302) | 2,500 | 0 | 0 | 0 | 0 | 2,500 |
| Travel - (523501) | 20,450 | 0 | 0 | 0 | 0 | 20,450 |
| Dues & Subscriptions - (523601) | 12,734 | 0 | 0 | 0 | 0 | 12,734 |
| Education and Training - (523701) | 71,400 | 0 | 0 | 0 | 0 | 71,400 |
| Licenses - (523801) | 15,006 | 0 | 0 | 0 | 0 | 15,006 |
| Temporary Contract Labor - (523851) | 57,600 | 0 | 0 | 0 | 0 | 57,600 |
| Office Supplies - (531101) | 21,100 | 0 | 0 | 0 | 0 | 21,100 |
| Other Materials and Supplies - (531102) | 2,281,429 | 0 | 0 | 0 | 0 | 2,281,429 |
| Mobile Equipment Expense - (531103) | 1,010,198 | 0 | 0 | 0 | 0 | 1,010,198 |
| Freight and Express - (531105) | 300 | 0 | 0 | 0 | 0 | 300 |
| Motor Fuel Expense - (531107) | 1,274,902 | 0 | 0 | 0 | 0 | 1,274,902 |
| Water - (531211) | 592,864 | 0 | 0 | 0 | 0 | 592,864 |
| Gas - (531221) | 70,560 | 0 | 0 | 0 | 0 | 70,560 |
| Electricity - (531231) | 2,092,577 | 0 | 0 | 0 | 0 | 2,092,577 |
| Small Tools and Shop Supplies - (531601) | 70,640 | 0 | 0 | 0 | 0 | 70,640 |
| Machinery - (531611) | 0 | 0 | 214,700 | 0 | 0 | 214,700 |
| Vehicles - (531621) | 0 | 0 | 1,866,300 | 0 | 0 | 1,866,300 |
| Uniforms - (531701) | 173,386 | 0 | 0 | 0 | 0 | 173,386 |
| Building Improvements - (541302) | 0 | 0 | 1,585,000 | 6,047,000 | 0 | 7,632,000 |
| Infrastructure Rdway/Hwy/Bridg - (541401) | 0 | 0 | 545,000 | 30,300,000 | 0 | 30,845,000 |
| FY2015 Totals | \$25,075,562 | \$0 | \$14,578,274 | \$36,557,000 | \$0 | \$76,210,836 |
| FY2014 Totals | \$24,283,669 | \$0 | \$22,928,434 | \$29,878,196 | \$0 | \$77,090,299 |
| Increase/(Decrease) | \$791,893 | ¢٥ | (\$8,350,160) | \$6,678,804 | \$0 | (\$879,463) |

OTHER FUNDS VARIANCE

- CF \$0
- **RMF \$14,578,274** The Reserve Maintenance Fund varies year by year based on projects identified in the five-year capital plan and as a result of the Annual Inspection. The (\$8,350,160) decrease is mainly due to overlay projects, pavement repair and lighting projects being combined into the Project Delivery DNT fourth lane CIF project.
- **CIF \$36,557,000** The Capital Improvement Fund varies by year and is based on projects identified in the five-year capital plan and as a result of the Annual Inspection. In FY2015 planned large projects include renovations of the Command Center, MLP 2 demolition/rebuild,

and wall stabilization projects. The majority of the \$6,678,804 net increase is for the wall stabilization program.

• CIF/FSF - \$0

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements (see Other Funds section pages 137-139).

• EF \$0

SPECIAL PROJECTS SYSTEM

The following amounts were budgeted in the FY2015 Special Projects System Budget (see page19).

| • | OMF PGBT-WE | \$3,794,038 |
|---|-------------|-------------|
| • | OMF CTP | \$5,418,053 |
| • | RMF PGBT-WE | \$583,818 |
| • | RMF CTP | \$653,348 |

POSITION SUMMARY

| Maintenance Department | | | |
|------------------------------------|--------|--------|------------|
| Full-Time Positions | FY2014 | FY2015 | Difference |
| Roadway | | | |
| CSR/Maintenance | 2 | 2 | 0 |
| Lead Roadway Maintenance | 7 | 8 | 1 |
| Laborer/Maintenance Technician | 85 | 76 | (9) |
| Roadway Maintenance Supervisor | 7 | 8 | 1 |
| Roadway Manager | 2 | 2 | 0 |
| Senior Maintenance Technician | 14 | 19 | 5 |
| Facilities | | | |
| Bldg. Maintenance Supervisor | 1 | 1 | 0 |
| CSR Maintenance | 1 | 1 | 0 |
| Custodian | 3 | 2 | (1) |
| Electrician | 5 | 4 | (1) |
| Electrician Maintenance Technician | 4 | 4 | 0 |
| Electrician Supervisor | 2 | 1 | (1) |
| Facilities Manager | 1 | 1 | 0 |
| GE Bldg. Maintenance Specialist | 1 | 1 | 0 |
| HVAC&R Technician | 1 | 1 | 0 |
| Lead Bldg. Maintenance | 2 | 2 | 0 |
| Lead Electrician | 2 | 2 | 0 |
| Maintenance Technician | 5 | 5 | 0 |
| Landscape | | | |
| Asst. Landscape Manager | 1 | 1 | 0 |

| Senior Landscape Maintenance Technician | 1 | 1 | 0 |
|---|-----|-----|-----|
| Landscape Manager/Architect | 1 | 1 | 0 |
| Lead Landscape Maintenance Technician | 1 | 1 | 0 |
| Landscape Maintenance Technician | 5 | 7 | 2 |
| Irrigation Maintenance Specialist | 1 | 1 | 0 |
| Laborer | 0 | 2 | 2 |
| Support Services | | | |
| Fleet Manager | 0 | 1 | 1 |
| Fleet Supervisor | 1 | 1 | 0 |
| Lead Mechanic | 2 | 2 | 0 |
| Maintenance Support Manager | 1 | 1 | 0 |
| Maintenance Technician | 1 | 1 | 0 |
| Mechanic | 6 | 7 | 1 |
| Physical Assets Supervisor | 1 | 1 | 0 |
| Sign & Fabrication Supervisor | 1 | 1 | 0 |
| Sign Specialist | 1 | 1 | 0 |
| Signing Coordinator | 1 | 1 | 0 |
| Senior Sign Specialist | 1 | 1 | 0 |
| Lead Warehouse Technician | 1 | 1 | 0 |
| Warehouse Technician | 4 | 4 | 0 |
| Administration / Infrastructure | | | |
| Admin Asst. Maintenance | 1 | 1 | 0 |
| Asst. Director / Maintenance Ops | 1 | 1 | 0 |
| Asst. Director Infrastructure | 1 | 1 | 0 |
| Bldg. Project Manager | 1 | 0 | (1) |
| Bldg. Special Project Manager | 1 | 0 | (1) |
| Capital Improvement Manager | 0 | 1 | 1 |
| CMMS App Administrator | 1 | 1 | 0 |
| Director of Maintenance | 1 | 1 | 0 |
| Civil Engineering Technician | 1 | 2 | 1 |
| Maintenance Safety & Training Admin | 1 | 1 | 0 |
| Roadway Project Engineer | 1 | 1 | 0 |
| Project Coordinator | 0 | 1 | 1 |
| Project Engineer | 2 | 2 | 0 |
| Project Manager | 2 | 1 | (1) |
| Right of Way Manager | 1 | 1 | 0 |
| Roadway Special Project Manager | 2 | 2 | 0 |
| Traffic Operations Engineer | 1 | 1 | 0 |
| Total Full-Time Positions | 194 | 195 | 1 |

MAJOR BUSINESS FUNCTIONS

To maintain and operate the NTTA's toll facilities at or above industry standards, the Maintenance Department is divided into the following divisions:

- Administration/Infrastructure Oversight of contracted maintenance of the PGBT, management of the department's RMF and CIF funds, and supervision of the maintenance management consultant.
- **Landscape Division** Responsible for the maintenance of all landscape assets as well as project management of the contracted landscape maintenance.
- **Roadway Division** Provides in-house maintenance of the SRT, DNT, LLTB, and AATT, including bridges, safety devices and associated appurtenances.
- **Maintenance Support Services** Provides maintenance of the authority-owned fleet and equipment, oversight of the NTTA warehouse, maintenance and fabrication of signs.
- **Facilities Maintenance Division** Responsible for the maintenance of NTTA facilities, electrical services and roadway lighting.

Operations Department

OVERVIEW

The Operations group will continue to pursue and implement opportunities to enhance collections, reduce the percent of un-pursuable transactions, streamline operational processes, advance interoperability both regionally and nationally, and manage the NTTA's provision of toll services.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Customer-Driven Organization

- Reduce un-pursuable transactions to 4.3% of total transactions and uncollected rate to 6.5%.
- Implement alternative payment options, with a focus on expanding current options and locations to handle cash backed TollTag accounts and ZipCash payments.
- Working with Communications, implement the TollTag loyalty program.
- Implement interoperability with the Kansas Turnpike Authority and with the Alliance for Toll Interoperability (ATI) hub. ATI consists mostly of toll operators in the southeast.

Financially Sound & Vibrant Organization

- Complete the formation of the Collections and Toll Enforcement Department.
- Complete implementation of the Toll Enforcement Remedies.
- Develop the long term strategy for toll collection system.

Respected Leader & Partner in the Region's Transportation Network

- Implement toll services for the IH-30 Tom Landry and the final segment of LBJ Express Lanes managed lane projects.
- Participate on the NCTCOG managed lanes committee and in the selection process of a regional HOV occupancy technology.
- Actively participate in state, regional and national interoperability efforts.

Highly Qualified & Engaged Team

- Complete the HR roadmap.
- Work with HR to implement an employee recognition program.
- Implement succession planning and career path development program.

DEPARTMENTAL FY2015 OPERATIONS AND MAINTENANCE FUND (OMF) BUDGET

| | FY2014 | FY2015 | | |
|--------------------------------------|-----------|-----------|------------|------------|
| Account | Estimate | Budget | Variance | Variance % |
| Salaries and Wages-Direct - (511101) | \$369,673 | \$451,933 | \$82,260 | 22.3% |
| Retirement Contributions - (512401) | 48,322 | 63,284 | 14,962 | 31.0% |
| Meeting Expense - (521101) | 1,498 | 650 | (848) | (56.6)% |
| Consulting/Professional - (521201) | 173,282 | 0 | (173,282) | (100.0)% |
| Travel - (523501) | 12,911 | 30,700 | 17,789 | 137.8% |
| Dues & Subscriptions - (523601) | 11,214 | 11,720 | 506 | 4.5% |
| Education and Training - (523701) | 2,500 | 3,000 | 500 | 20.0% |
| Office Supplies - (531101) | 233 | 1,000 | 767 | 329.5% |
| Freight and Express - (531105) | 178 | 175 | (3) | (1.7)% |
| Total Expenses | \$619,810 | \$562,462 | (\$57,348) | (9.3)% |

MAJOR FY2015 OMF BUDGET ITEMS

The department's OMF budget decrease (\$57,348) from FY2014 estimate of \$619,810 to FY2015 budget of \$562,462. All variances that exceed \$50,000 are addressed below. Additionally, variances that are greater than 15% and \$5,000 are further explained.

- Salaries and Wages increased by \$82,260 due to two positions being transferred from another department during FY2014.
- Retirement Contributions increased \$14,492 commensurate with salaries.
- Consulting and Professional Fees decreased by (\$173,282) due to transfer of customer experience management program to Customer Service in FY2015 and transfer of the ATA replacement program to the 2015 CIF.
- Travel increased by \$17,789 due to travel required as member of the OmniAir Board of Directors, TeamTx board, and member of the IBTTA national interoperability steering committee.

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget. (See Other Funds section pages 120-139)

| | OMF | CF | RMF | CIF | CIF/FSF | Total |
|--------------------------------------|------------|-------------|-------------|---------------|-------------|---------------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$451,933 | \$0 | \$ 0 | \$0 | \$0 | \$451,933 |
| Retirement Contributions - (512401) | 63,284 | 0 | 0 | 0 | 0 | 63,284 |
| Meeting Expense - (521101) | 650 | 0 | 0 | 0 | 0 | 650 |
| Consulting/Professional - (521201) | 0 | 0 | 0 | 3,240,000 | 0 | 3,240,000 |
| Travel - (523501) | 30,700 | 0 | 0 | 0 | 0 | 30,700 |
| Dues & Subscriptions - (523601) | 11,720 | 0 | 0 | 0 | 0 | 11,720 |
| Education and Training - (523701) | 3,000 | 0 | 0 | 0 | 0 | 3,000 |
| Office Supplies - (531101) | 1,000 | 0 | 0 | 0 | 0 | 1,000 |
| Freight and Express - (531105) | 175 | 0 | 0 | 0 | 0 | 175 |
| FY2015 Totals | \$562,462 | \$ 0 | \$0 | \$3,240,000 | \$0 | \$3,802,462 |
| FY2014 Totals | \$594,621 | \$0 | \$0 | \$6,125,000 | \$260,000 | \$6,979,621 |
| Increase/(Decrease) | (\$32,159) | \$0 | \$0 | (\$2,885,000) | (\$260,000) | (\$3,177,159) |

OTHER FUNDS VARIANCE

- CF \$0
- RMF \$0
- **CIF \$3,240,000** The Capital Improvement Fund has a net decreased of (**\$2,885,000**) mostly due to (**\$3,500,000**) of the Toll Enforcement Remedies (TER) projects being implemented in the other departments OMF FY2015 budgets; and an increase of **\$615,000** in consulting fees previously budgeted in other funds. The increase of **\$615,000** includes anticipated expenditures for lane variance study / audit, cost model modifications and update, and continued work towards national interoperability.
- **CIF/FSF \$0** The Feasibility Study Fund decreased by (**\$**260,000) due to this amount being budgeted in CIF to reflect the change in the expenses.

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements. (See Other Funds section pages 137-139)

• EF \$53,700

SPECIAL PROJECTS SYSTEM

The following amounts were budgeted in the FY2015 Special Projects System Budget. (See page 19)

- PGBT-WE OMF \$75,805
- PGBT-WE CF \$8,882
- CTP OMF \$80,545
- CTP CF \$16,362

POSITION SUMMARY

| Operations | | | |
|-------------------------------------|--------|--------|------------|
| Full-Time Positions | FY2014 | FY2015 | Difference |
| Exec. Asst. to AED Ops | 1 | 1 | 0 |
| Asst. Exec. Director Operations | 1 | 1 | 0 |
| Management Analyst | 0 | 1 | 1 |
| Project Manager | 0 | 1 | 1 |
| Sr. Project Mgr. / Business Analyst | 1 | 1 | 0 |
| Total Full-time Positions | 3 | 5 | 2 |

MAJOR BUSINESS FUNCTIONS

By providing executive level oversight, the department provides direction for continual improvements and strives to create an environment of accomplishment, accountability, partnership, trust and integrity within the Customer and Support Services, Collections and Toll Enforcement, Information Technology and Human Resources departments.

OVERVIEW

The Project Delivery Department is responsible for planning, design and construction of toll facilities in the region. Its goals are to improve mobility and quality of life in the North Texas area through the successful delivery of regional transportation projects and the continual improvement of the processes of planning, design and construction.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Respected Leader & Partner in the Region's Transportation Network

- Complete the construction for the Chisholm Trail Parkway.
- Complete the planning and environmental process for SH 170 and Trinity Parkway.
- Begin construction of the Dallas North Tollway improvements and the President George Bush Turnpike widening.

DEPARTMENTAL FY2014 OPERATION AND MAINTENANCE FUND (OMF) BUDGET

| | FY2014 | FY2015 | | |
|--------------------------------------|-----------|-----------|-----------|------------|
| Account | Estimate | Budget | Variance | Variance % |
| Salaries and Wages-Direct - (511101) | \$129,179 | \$246,471 | \$117,292 | 90.8% |
| Retirement Contributions - (512401) | 17,026 | 32,803 | 15,777 | 92.7% |
| Consulting/Professional - (521201) | 0 | 10,000 | 10,000 | 100.0% |
| Travel - (523501) | 10,764 | 11,000 | 236 | 2.2% |
| Dues & Subscriptions - (523601) | 3,000 | 3,000 | 0 | 0.0% |
| Education and Training - (523701) | 4,000 | 5,000 | 1,000 | 25.0% |
| Office Supplies - (531101) | 2,000 | 2,000 | 0 | 0.0% |
| Freight and Express - (531105) | 461 | 500 | 39 | 8.5% |
| Total Expenses | \$166,430 | \$310,774 | \$144,344 | 86.7% |

MAJOR FY2015 OMF BUDGET ITEMS

The department's overall OMF budget increased \$144,344 from FY2014 estimate of \$166,430 to \$310,774 for FY2015 budget. All variances that exceed \$50,000 are addressed below. Additionally, variances that are greater than 15% and \$5,000 are further explained.

- Salaries and Wages increased \$117,292 due to adjustment to the amounts allocated to the SPS Construction Fund as construction is coming to an end on these projects.
- Retirement Contributions increased \$15,777 commensurate with salaries.
- Consulting/Professional increased \$10,000 due to services needed for document archive organization.

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget (see Other Funds section pages 120-139).

| Account | OMF | CF | RMF | CIF | CIF/FSF | Total |
|--------------------------------------|-----------|---------------|------|---------------|---------------|---------------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$246,471 | \$0 | \$0 | \$0 | \$0 | \$246,471 |
| Retirement Contributions - (512401) | 32,803 | 0 | 0 | 0 | 0 | 32,803 |
| Consulting/Professional - (521201) | 10,000 | 0 | 0 | 75,000 | 0 | 85,000 |
| Travel - (523501) | 11,000 | 0 | 0 | 0 | 0 | 11,000 |
| Dues & Subscriptions - (523601) | 3,000 | 0 | 0 | 0 | 0 | 3,000 |
| Education and Training - (523701) | 5,000 | 0 | 0 | 0 | 0 | 5,000 |
| Office Supplies - (531101) | 2,000 | 0 | 0 | 0 | 0 | 2,000 |
| Freight and Express - (531105) | 500 | 0 | 0 | 0 | 0 | 500 |
| Deferred Charges (153001) | 0 | 0 | 0 | 0 | 551,000 | 551,000 |
| Right-of-Way (06) | 0 | 0 | 0 | 1,031,000 | 0 | 1,031,000 |
| Administration (01) | 0 | 1,115,000 | 0 | 2,316,000 | 0 | 3,431,000 |
| Planning (02) | 0 | 50,000 | 0 | 50,000 | 0 | 100,000 |
| Design (03) | 0 | 4,270,000 | 0 | 2,873,500 | 0 | 7,143,500 |
| Construction (04) | 0 | 1,075,800 | 0 | 91,150,000 | 0 | 92,225,800 |
| Equipment/Hardware (05) | 0 | 250,000 | 0 | 2,350,000 | 0 | 2,600,000 |
| Other (176999) | 0 | 0 | 0 | 12,710,000 | 0 | 12,710,000 |
| FY2015 Totals | \$310,774 | \$6,760,800 | \$0 | \$112,555,500 | \$551,000 | \$120,178,074 |
| FY2014 Totals | \$164,528 | \$8,911,200 | \$0 | \$25,521,000 | \$5,059,000 | \$39,655,728 |
| Increase/(Decrease) | \$146,246 | (\$2,150,400) | \$0 | \$87,034,500 | (\$4,508,000) | \$80,522,346 |

OTHER FUND VARIANCE

- **CF \$6,760,800** The Construction Fund net decrease of (**\$2,150,400**) is due mainly to PGBT Fourth Lane project being moved to CIF in FY2015.
- RMF \$0
- **CIF \$112,555,500** The Capital Improvement Fund net increase of \$87,034,500 is due to the commencement of the following projects:
- DNT Fourth lane \$31,100,000
- DNT Improvements \$8,900,000
- DNT/PGBT Interchange and Ramps Modification \$39,000,000
- PGBT Fourth Lane \$8,000,000
- **CIF/FSF \$551,000** The Feasibility Study Fund net decrease of (**\$4,508,000**) is due mainly to the anticipated completion of the environmental planning process on Trinity Parkway.

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements (see Other Funds section pages 137-139).

• EF \$0

SPECIAL PROJECT SYSTEM

The following amounts were budgeted in the FY2015 Special Projects System Budget (see page 19).

| • | CTP OMF | \$24,832 |
|---|-------------|--------------|
| • | CTP CF | \$42,458,724 |
| • | PGBT-WE OMF | \$23,372 |
| • | PGBT-WE CF | \$2,457,434 |
| | | |

POSITION SUMMARY

| Project Delivery | | | |
|--|--------|--------|------------|
| Full-Time Positions | FY2014 | FY2015 | Difference |
| AED Infrastructure | 1 | 1 | 0 |
| Chief Engineer Construction | 1 | 1 | 0 |
| Construction Manager | 1 | 1 | 0 |
| Contracts Manager | 1 | 1 | 0 |
| Corridor Manager | 1 | 1 | 0 |
| Design Manager | 1 | 1 | 0 |
| Executive Assistant | 1 | 1 | 0 |
| Program Controls Manager | 1 | 1 | 0 |
| Project Manager | 1 | 1 | 0 |
| Roadway Project Manager | 1 | 1 | 0 |
| Senior Project Manager Design Guidelines | 1 | 1 | 0 |
| Total Full-Time Positions | 11 | 11 | 0 |

MAJOR BUSINESS FUNCTIONS

With the carefully considered FY2015 budget, the Project Delivery Department will continue to benefit the Authority and the people of North Texas by performing a number of key functions.

- **Project Management** Overall management of all planning, design and construction of NTTA projects, and ensuring a consistent application of standards of project delivery across all corridors.
- **Planning** Facilitate/manage decision making to carry out project development with consideration given to the environmental, social, political, and economic and governance factors.
- **Design** Provide requirements and guidance on current highway design methods and policies and ensure consistency between NTTA, TxDOT, and FHWA and AASHTO guidelines. Plan review through all phases of projects.
- **Construction** Implement safe and efficient toll road systems within budget and schedule requirements without compromising quality, and ensuring a consistent application of standards across all corridors.

System and Incident Management Department

OVERVIEW

The System and Incident Management (SIM) Department supports the mission of the North Texas Tollway Authority by reducing risk, enhancing safety and providing a reliable, expedient traveling environment free from harm and hazard. In FY2015, the SIM Department will seek to accomplish the following plans:

- Develop and implement strategies to support NTTA toll enforcement remedies initiatives;
- Complete a state-of-the-art Command Center to support the staffing and equipment needed to serve NTTA's growing coverage areas and personnel;
- Provide exceptional roadway assistance to our customers;
- Develop and implement safety and loss prevention strategies to ensure the safety of employees and customers; and
- Assess risks, develop mitigation strategies, and assess and purchase all lines of insurance required to protect NTTA interests.

FY2015 DEPARTMENT OBJECTIVES (SUPPORTING 5-YEAR STRATEGIC GOALS)

Customer Driven Organization

• Develop new toll enforcement remedies (TER) strategies that bring the NTTA's top violators into compliance.

Financially Sound & Vibrant Organization

• Deliver insurance strategies that protect NTTA assets and stakeholders.

Delivering Transportation Solutions

• Deliver a state-of-the-art Command Center that enhances the staffing and equipment capabilities needed to support NTTA's expanded roadway systems and the personnel providing routine and emergency services to our customers.

Highly Qualified & Engaged Team

• Develop and deliver automatic license plate reader (ALPR) strategies to support NTTA's toll enforcement remedies initiatives.

| | FY2014 | FY2015 | | |
|---|-------------|--------------|-------------|------------|
| Account | Estimate | Budget | Variance | Variance % |
| Salaries and Wages-Direct - (511101) | \$3,389,890 | \$3,654,632 | \$264,742 | 7.8% |
| Salaries and Wage-Overtime - (511301) | 6,521 | 12,237 | 5,716 | 87.6% |
| Retirement Contributions - (512401) | 439,774 | 478,689 | 38,915 | 8.8% |
| Consulting/Professional - (521201) | 62,043 | 32,055 | (29,988) | (48.3)% |
| Police Services (DPS) - (521208) | 4,310,965 | 4,876,351 | 565,386 | 13.1% |
| Outside Maintenance Services - (521212) | 1,073 | 4,946 | 3,873 | 361.0% |
| Insurance Expense - Other - (523101) | 940,025 | 1,281,853 | 341,828 | 36.4% |
| Postage - (523201) | 1,835 | 4,045 | 2,210 | 120.4% |
| Promotional Expenses - (523304) | 2,225 | 4,965 | 2,740 | 123.1% |
| Travel - (523501) | 1,690 | 3,727 | 2,037 | 120.6% |
| Dues & Subscriptions - (523601) | 2,731 | 2,209 | (522) | (19.1)% |
| Education and Training - (523701) | 2,280 | 13,267 | 10,987 | 481.9% |
| Liability Claims - (523902) | 8,021 | 10,864 | 2,843 | 35.4% |
| Office Supplies - (531101) | 7,528 | 8,831 | 1,303 | 17.3% |
| Other Materials and Supplies - (531102) | 67,499 | 59,411 | (8,088) | (12.0)% |
| Freight and Express - (531105) | 25 | 266 | 241 | 964.0% |
| Uniforms - (531701) | 30,800 | 49,644 | 18,844 | 61.2% |
| Total Expenses | \$9,274,925 | \$10,497,992 | \$1,223,067 | 13.2% |

DEPARTMENTAL FY2015 OPERATION AND MAINTENANCE FUND (OMF) BUDGET

MAJOR FY2015 OMF BUDGET ITEMS

The department's overall OMF budget increased \$1,223,067 from FY2014 estimate of \$9,274,925 to \$10,497,992 for FY2015 budget. All variances that exceed \$50,000 are addressed below. Additionally, variances that are greater than 15% and \$5,000 are further explained.

- Salaries and Wages has an increase of \$264,742 due primarily to the net of salary adjustments and SPS allocations.
- Salaries and Wage-Overtime increased \$5,716 to reflect our overtime needs.
- Consulting and Professional Fees decreased (\$29,988) due to anticipated need in FY2015.
- Police Services increased by \$565,386 due to expenses related to contractual increases in DPS salaries, equipment and administrative costs.
- Insurance Expense increased by \$341,828 due to increases in roadway miles and associated assets, and an increase in market costs.
- Education and Training increased by \$10,987 due primarily to additional training needed for staff member's support of programs.
- Uniforms increased \$18,844 due to an increase in FTE's for FY2015 and the scheduled replacement of uniform articles.

ALL FUNDS

The following is a summary of the departmental total budget for OMF and all other funds in the NTTA System FY2015 Budget (see Other Funds section pages 120-139).

| Account | OMF | CF | RMF | CIF | CIF/FSF | Total |
|--|--------------|------|-----------|------|-------------|--------------|
| Account | 1001 | 3700 | 1201 | 1501 | 1601 | Budget |
| Salaries and Wages-Direct - (511101) | \$3,654,632 | \$0 | \$0 | \$0 | \$0 | \$3,654,632 |
| Salaries and Wage-Overtime - (511301) | 12,237 | 0 | 0 | 0 | 0 | 12,237 |
| Retirement Contributions - (512401) | 478,689 | 0 | 0 | 0 | 0 | 478,689 |
| Consulting/Professional - (521201) | 32,055 | 0 | 0 | 0 | 0 | 32,055 |
| Police Services (DPS) - (521208) | 4,876,351 | 0 | 0 | 0 | 0 | 4,876,351 |
| Outside Maintenance Services - (521212) | 4,946 | 0 | 0 | 0 | 0 | 4,946 |
| Insurance Expense - Other - (523101) | 1,281,853 | 0 | 0 | 0 | 0 | 1,281,853 |
| Postage - (523201) | 4,045 | 0 | 0 | 0 | 0 | 4,045 |
| Promotional Expenses - (523304) | 4,965 | 0 | 0 | 0 | 0 | 4,965 |
| Travel - (523501) | 3,727 | 0 | 0 | 0 | 0 | 3,727 |
| Dues & Subscriptions - (523601) | 2,209 | 0 | 0 | 0 | 0 | 2,209 |
| Education and Training - (523701) | 13,267 | 0 | 0 | 0 | 0 | 13,267 |
| Liability Claims - (523902) | 10,864 | 0 | 0 | 0 | 0 | 10,864 |
| Office Supplies - (531101) | 8,831 | 0 | 0 | 0 | 0 | 8,831 |
| Other Materials and Supplies - (531102) | 59,411 | 0 | 0 | 0 | 0 | 59,411 |
| Freight and Express - (531105) | 266 | 0 | 0 | 0 | 0 | 266 |
| Small Tools and Shop Supplies - (531601) | 0 | 0 | 32,233 | 0 | 0 | 32,233 |
| Uniforms - (531701) | 49,644 | 0 | 0 | 0 | 0 | 49,644 |
| FY2015 Totals | \$10,497,993 | \$0 | \$32,233 | \$0 | \$ 0 | \$10,530,226 |
| FY2014 Totals | \$10,869,319 | \$0 | \$37,446 | \$0 | \$ 0 | \$10,906,765 |
| Increase/(Decrease) | (\$371,326) | \$0 | (\$5,213) | \$0 | \$ 0 | (\$376,539) |

OTHER FUNDS VARIANCE

- CF \$0
- RMF \$32,233 budgeted for small tools and supplies to furbish Roadway Customer Service trucks.
- CIF \$0
- CIF/FSF \$0

ENTERPRISE FUND

The fund was created to account for revenues and expenses associated with tolling services agreements (see Other Funds section pages 137-139).

• EF

\$0

SPECIAL PROJECTS SYSTEM

The following amounts were budgeted in the FY2015 Special Projects System Budget (see page 19).

| • | PGBT-WE OMF | \$1,013,102 |
|---|-------------|-------------|
| | | |

- CTP OMF \$1,962,369
- PGBT-WE RMF \$79,450

POSITION SUMMARY

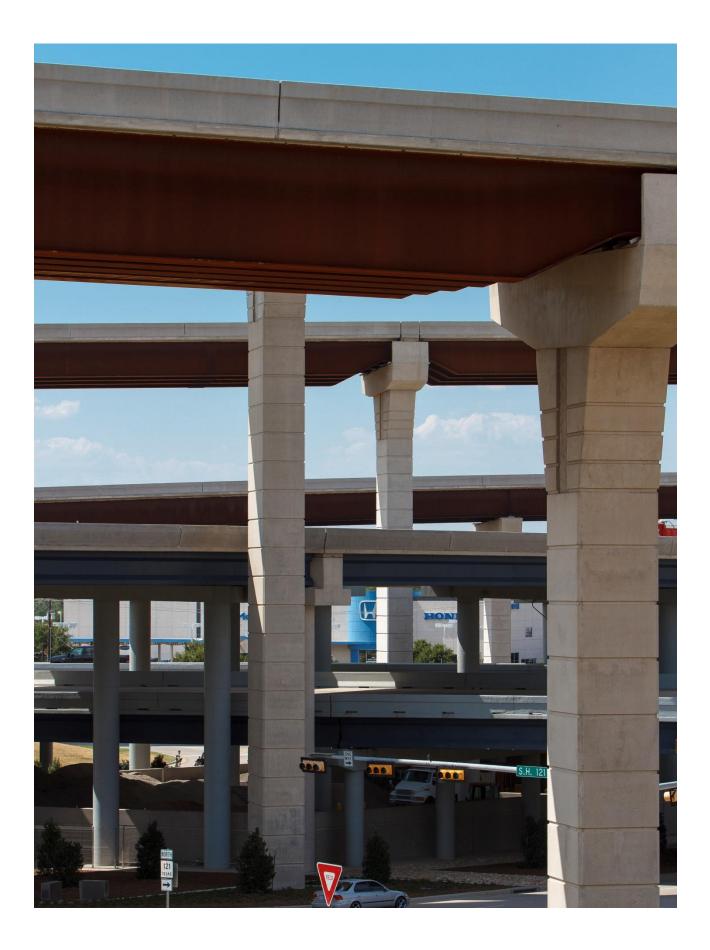
| System & Incident Management | | | |
|---|--------|--------|------------|
| Full-Time Positions | FY2014 | FY2015 | Difference |
| Administration | | | |
| Administrative Assistant | 1 | 1 | 0 |
| Assistant Director SIM | 1 | 1 | 0 |
| Assistant Director SIM Operations | 1 | 1 | 0 |
| Director SIM | 1 | 1 | 0 |
| Facility Security Administrator | 1 | 1 | 0 |
| Loss Prevention Manager | 1 | 1 | 0 |
| Enterprise Risk Manager | 1 | 0 | (1) |
| Safety Coordinator | 1 | 1 | 0 |
| Traffic & Emergency Management Coordinator | 1 | 1 | 0 |
| Safety Manager | 1 | 1 | 0 |
| Command Center | | | |
| Command Center Manager | 1 | 1 | 0 |
| Command Center Service Specialist | 29 | *27 | (2) |
| Command Center Supervisor | 5 | 5 | 0 |
| Command Center (DPS) Administrative Assistant | 1 | 1 | 0 |
| Command Center Technicians | 7 | 7 | 0 |
| Insurance | | | |
| Claims Coordinator | 1 | 1 | 0 |
| Insurance Program Administrator | 1 | 1 | 0 |
| Roadway Customer Service | | | |
| Roadway Customer Service Manager | 1 | 1 | 0 |
| Roadway Customer Service Specialist | 37 | 45 | *8 |
| Roadway Customer Service Supervisor | 4 | 5 | 1 |
| Roadway Customer Service Admin Technician | 1 | 1 | 0 |
| Total Full-Time Positions | 98 | 104 | 6 |
| Part-Time & On-Call Positions | FY2014 | FY2015 | Difference |
| Claims Coordinator P/T | 1 | 0 | (1) |
| Total Part-Time & On-Call Positions | 1 | 0 | (1) |

*Nine (9) FTE's shown in FY2015, four (4) for Roadway Customer Service and five (5) Command Center are fully funded in the FY2015 Special Projects Budget approved in June. No funding for these positions is included in NTTA System FY2015 Budget.

MAJOR BUSINESS FUNCTIONS

To get customers safely and quickly to their destination, and to protect people and property, the SIM Department operates the following:

- **Roadway Customer Service** NTTA's 24/7 on-the-road customer touch-point providing safety and support to customers and employees in all types of hazardous situations including crashes, vehicle breakdowns, flat tires and debris calls.
- **Command Center** Oversees the activities of Roadway Customer Service, police, fire, EMS, HAZMAT, wrecker service and security at NTTA facilities. The team uses Intelligent Transportation Systems and provides traveler notifications on dynamic message signs and the NTTA website. They handle emergency and non-emergency incidents.
- **SIM Administration** Divisions include Insurance, Loss Prevention and Facility Security, Safety, and Traffic and Emergency Management. This group manages agency-wide programs to mitigate risk; recover lost revenue due to traffic interruptions; collect on NTTA property damage caused by third parties; assess insurance needs and manage the NTTA's coverage; develop and manage emergency management and business continuity strategies; and develop security strategies to safeguard NTTA customers, employees, facilities and properties.



OTHER FUNDS

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CONSOLIDATED NTTA SYSTEM CONSTRUCTION FUND (3700) BUDGET COMPARISONS FY2015 TO FY2014

| | FY2014 | FY2015 | Variance | |
|-------------------------------|--------------|-------------|---------------|---------|
| Department | Budget | Budget | Amount | Percent |
| Administrative Services: | | | | |
| Administration | \$0 | \$0 | \$0 | 0.0% |
| Board | 0 | 0 | 0 | 0.0% |
| Finance | 3,224,290 | 2,605,855 | (618,435) | (19.2%) |
| Human Resources | 0 | 0 | 0 | 0.0% |
| Internal Audit | 56,100 | 61,144 | 5,044 | 9.0% |
| Legal Services | 150,000 | 100,000 | (50,000) | (33.3%) |
| Public Affairs | 0 | 0 | 0 | 0.0% |
| Strategy and Innovation | 0 | 0 | 0 | 0.0% |
| Shared Services | 0 | 0 | 0 | 0.0% |
| Total Administrative Services | 3,430,390 | 2,766,999 | (663,391) | (19.3%) |
| Operational Services: | | | | |
| Customer and Support Services | 0 | 0 | 0 | 0.0% |
| Information Technology | 0 | 0 | 0 | 0.0% |
| Maintenance | 0 | 0 | 0 | 0.0% |
| Operations | 0 | 0 | 0 | 0.0% |
| Project Delivery | 8,911,200 | 6,760,800 | (2,150,400) | (24.1%) |
| System & Incident Mgmt. | 0 | 0 | 0 | 0.0% |
| Total Operational Services | 8,911,200 | 6,760,800 | (2,150,400) | (24.1%) |
| Grand Totals | \$12,341,590 | \$9,527,799 | (\$2,813,791) | (22.8%) |

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. The project was completed in FY2012 with only minor cost in FY2014 through FY2016.

SAM RAYBURN TOLLWAY FOURTH LANE (WIDENING) PROJECT

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 FY2009; Segment 4 in FY2011; and Segment 5 (the SRT/Dallas North Tollway (DNT) interchange) was opened to traffic November FY2011. The FY2014 through FY2016 are estimated cost for additional lanes.

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. Only minor construction items remain for FY2015.

DALLAS NORTH TOLLWAY PHASES 4B (SOUTHBOUND FRONTAGE ROAD)

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.

| \$293,600 |
|--------------|
| \$3,457,200 |
| \$1,410,000 |
| \$1,600,000 |
| \$2,766,999 |
| \$9,527,799 |
| \$982,599 |
| \$10,510,398 |
| |

ESTIMATED CONSTRUCTION FUND REQUIREMENTS FY2015

| Estimated NTTA System Available Balance as of 12/31/15 | | \$64,099,16 |
|--|-------------|------------------------|
| | | (10,510,57 |
| Total Estimated FY2015 Construction Cost | - | (10,510,39 |
| Estimated FY2015 Construction Project Costs Transfer to OMF for Allocated Salaries and Benefits | | (9,527,79) (982,59) |
| Professional Fees, Audit Fees, Legal Fees | (2,766,999) | (0 527 70 |
| DNT Phase 4B | (1,600,000) | |
| Dallas North Tollway Phase 3 | (1,410,000) | |
| Sam Rayburn Tollway Construction | (3,457,200) | |
| PGBT Eastern Extension Construction | (293,600) | |
| stimated Expenditures for FY2015 | | |
| Denton County ILA Reimbursement | | 1,600,00 |
| Estimated NTTA System Available Balance as of 12/31/14 | | 73,009,56 |
| Fexas Department of Transportation Reimbursement | | 1,797,79 |
| Total Estimated FY2014 Construction Cost | _ | (3,891,74 |
| Sam Rayburn Tollway Construction | | (214,58 |
| PGBT Eastern Extension Construction | | (3,113,96 |
| LLTB Construction | | (29,52 |
| DNT Phase 4B | | (400,00 |
| DNT Phase 3 Construction | | (133,67 |
| stimated Construction Cost (August through December 2014) | | |
| TTA System Construction Fund Available Balance as of 07/31/2014 | | \$75,103,51 |

CONSOLIDATED NTTA SYSTEM CONSTRUCTION FUNDS - (3700) ESTIMATE FY2015

| Department | Account | |
|------------------|--|-------------|
| Finance | Consulting/Professional - (521201) | 40,605 |
| | Trustee Fees - (521204) | 140,250 |
| | Rating Agency Fees - (521205) | 40,000 |
| | Remarketing/Loc Provider Fees - (521206) | 2,385,000 |
| | Finance Total | 2,605,855 |
| Internal Audit | Auditing Fees - (521203) | 61,144 |
| | Internal Audit Total | 61,144 |
| Legal Services | Legal Fees - (521202) | 100,000 |
| | Legal Services Total | 100,000 |
| Project Delivery | Administration (01) | 1,115,000 |
| | Planning (02) | 50,000 |
| | Design (03) | 4,270,000 |
| | Construction (04) | 1,075,800 |
| | Equipment/Hardware (05) | 250,000 |
| | Project Delivery Total | 6,760,800 |
| Total | | \$9,527,799 |

RESERVE MAINTENANCE FUND - (1201) BUDGET COMPARISONS FY2015 TO FY2014

| | FY2014 | FY2015 | Variance | |
|-------------------------------|--------------|--------------|---------------|----------------------|
| Department | Budget | Budget | Amount | Percent |
| Administrative Services: | | | | |
| Administration | \$0 | \$0 | \$0 | 100.0% |
| Board | 0 | 0 | 0 | 100.0% |
| Finance | 0 | 0 | 0 | 100.0% |
| Human Resources | 0 | 0 | 0 | 100.0% |
| Internal Audit | 18,700 | 10,191 | (8,509) | (45.5%) |
| Legal Services | 150,000 | 50,000 | (100,000) | (66.7%) |
| Public Affairs | 0 | 0 | 0 | 100.0% |
| Strategy and Innovation | 0 | 0 | 0 | 100.0% |
| Shared Services | 0 | 0 | 0 | 100.0% |
| Total Administrative Services | 168,700 | 60,191 | (108,509) | (64.3%) |
| Operational Services: | | | | |
| Customer and Support Services | 0 | 0 | 0 | 100.0% |
| Information Technology | 4,259,532 | 7,902,250 | 3,642,718 | 85.5% |
| Maintenance | 22,928,434 | 14,578,274 | (8,350,160) | (36.4%) |
| Operations | 0 | 0 | 0 | 100.0% |
| Project Delivery | 0 | 0 | 0 | 100.0% |
| System & Incident Mgmt. | 37,446 | 32,233 | (5,213) | (13. 9 %) |
| Total Operational Services | 27,225,412 | 22,512,757 | (4,712,655) | (17.3%) |
| Grand Totals | \$27,394,112 | \$22,572,948 | (\$4,821,164) | (17.6%) |

RESERVE MAINTENANCE FUND MAJOR PROJECTS OR PURCHASES

The Reserve Maintenance Fund was created to account for maintenance expenditures that do not occur on an annual or more frequent basis. In other words, it is for the renewal and replacement of capital assets. The following are some of the major projects and purchases for FY2015.

| FY2015 Projects | | | | |
|---|--------------|--|--|--|
| Annual Inspection - Required by GASB 34 Modified Approach | \$1,712,274 | | | |
| General Engineering Fees | 1,830,000 | | | |
| Systemwide Roadway Improvements | 1,185,000 | | | |
| Pavement Restriping | 4,085,000 | | | |
| Pavement Repairs | 1,500,000 | | | |
| Trucks, Fleet & Equipment - New & Replacement | 2,081,000 | | | |
| Facility Improvements | 1,585,000 | | | |
| Computer. Servers and Equipment - New & Replacement, including software | 7,282,250 | | | |
| Traffic Engineering Studies | 560,000 | | | |
| Professional, Audit and Legal Fees | 92,424 | | | |
| Total FY2015 RMF Projects | 21,912,948 | | | |
| FY2014 Projects Carried Over to FY2015 (1) | | | | |
| Pavement Repairs | 660,000 | | | |
| Total FY2015 RMF Carried Over | 660,000 | | | |
| Total FY2015 RMF Project Cost | 22,572,948 | | | |
| Cash Transfer to OMF - Allocated Cost: Salaries and Benefits | 1,842,034 | | | |
| Total FY2015 Reserve Maintenance Fund Cost | \$24,414,982 | | | |
| (1) Projects fully funded in FY2014, completed in FY2015 | | | | |

CALCULATION OF DEPOSIT TO RESERVE MAINTENANCE FUND FY2015

| Reserve Maintenance Fund Balance as of 07/31/2014 | | | \$40,086,262 |
|--|--------------|-----|--------------|
| Outstanding Reserve Maintenance Fund Deposit for FY2014 | | | - |
| Estimated Expenditures (Aug. through December FY2014) | | | (9,621,699) |
| Estimated Balance as of 12/31/14 | | | 30,464,563 |
| Estimated FY2014 Project Costs (FY2014 Projects completed in FY2015) | | (1) | (660,000) |
| Estimated FY2015 Project Costs | | | |
| Software / Licensing | (121,250) | | |
| Computer /Servers/ Equipment | (7,161,000) | | |
| Roadway Maintenance | (14,538,274) | | |
| Professional Fees, Audit Fees, Legal Fees | (92,424) | | |
| FY2015 Projects Cost | | | (21,912,948) |
| Total RMF Projects Cost | | | (22,572,948) |
| Cash Transfer to OMF for Allocated: Salaries and Benefits | | | (1,842,034) |
| Total Estimated FY2015 RMF Cost | | | (24,414,982) |
| Estimated FY2015 Balance before Deposit | | | 6,049,581 |
| Estimated FY2015 Deposit to Reserve Maintenance Fund | | | - |
| Reserve Maintenance Fund Balance as of 12/31/2015 | | : | \$6,049,581 |
| FY2015 Required Deposit to Reserve Maintenance Fund Calculation | | | |
| Estimated Fund Balance at 12/31/15 | 6,049,581 | | |
| Required Trust Agreement Balance | 5,000,000 | | |
| Over Funded no Deposit Required for FY2015 | 1,049,581 | | |
| (1) FY2014 Projects fully funded in FY2014. | | | |

RESERVE MAINTENANCE FUND - (1201) ESTIMATE FY2015

| Department | Account | |
|-------------------------|---|--------------|
| Internal Audit | Auditing Fees - (521203) | 10,191 |
| | Internal Audit Total | 10,191 |
| Legal Services | Legal Fees - (521202) | 50,000 |
| | Legal Services Total | 50,000 |
| Information Technology | Consulting/Profess Serv Tech - (521301) | 350,000 |
| | Electronic Supplies - (531106) | 1,808,500 |
| | Computers - (531641) | 5,002,500 |
| | Software - (531651) | 121,250 |
| | Infrastructure Rdway/Hwy/Bridg - (541401) | 620,000 |
| | Information Technology Total | 7,902,250 |
| Maintenance | Traffic Engineering Fees - (521207) | 560,000 |
| | General Engineering - (521213) | 1,830,000 |
| | Consulting/Profess Serv Tech - (521301) | 1,712,274 |
| | Landscaping - (522202) | 20,000 |
| | Pavement Markings - (522204) | 4,085,000 |
| | Pavement & Shoulders - (522205) | 2,160,000 |
| | Machinery - (531611) | 214,700 |
| | Vehicles - (531621) | 1,866,300 |
| | Building Improvements - (541302) | 1,585,000 |
| | Infrastructure Rdway/Hwy/Bridg - (541401) | 545,000 |
| | Maintenance Total | 14,578,274 |
| System & Incident Mgmt. | Small Tools and Shop Supplies - (531601) | 32,233 |
| | System & Incident Mgmt. Total | 32,233 |
| Total | | \$22,572,948 |

CAPITAL IMPROVEMENT FUND - (1501) BUDGET COMPARISONS FY2015 TO FY2014

| Grand Totals | \$87,670,977 | \$184,843,775 | \$97,172,798 | 110.8% |
|-------------------------------|--------------|---------------|--------------|-----------------|
| Total Operational Services | 84,680,877 | 180,601,993 | 95,921,116 | 113.3% |
| System & Incident Mgmt. | 0 | 0 | 0 | 100.0% |
| Project Delivery | 25,521,000 | 112,555,500 | 87,034,500 | 341.0% |
| Operations | 6,125,000 | 3,240,000 | (2,885,000) | (47.1 %) |
| Maintenance | 29,878,196 | 36,557,000 | 6,678,804 | 22.4% |
| Information Technology | 23,156,681 | 28,249,493 | 5,092,812 | 22.0% |
| Customer and Support Services | 0 | 0 | 0 | 100.0% |
| Operational Services: | | | | |
| Total Administrative Services | 2,990,100 | 4,241,782 | 1,251,682 | 41.9% |
| Shared Services | 0 | 0 | 0 | 100.0% |
| Strategy and Innovation | 0 | 0 | 0 | 100.0% |
| Public Affairs | 0 | 0 | 0 | 100.0% |
| Legal Services | 700,000 | 700,000 | 0 | 0.0% |
| Internal Audit | 18,700 | 20,382 | 1,682 | 9.0% |
| Human Resources | 0 | 0 | 0 | 100.0% |
| Finance | 2,271,400 | 3,121,400 | 850,000 | 37.4% |
| Board | 0 | 0 | 0 | 100.0% |
| Administration | \$0 | \$400,000 | \$400,000 | 100.0% |
| Administrative Services: | | | | |
| Department | Budget | Budget | Amount | Percen |
| | FY2014 | FY2015 | Variance | |

The Capital Improvement Fund accounts for the cost of repairs, enlargements, extensions, additions, improvements, reconstruction and replacement of capital assets.

DALLAS NORTH TOLLWAY FOURTH LANE (PGBT TO SRT)

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 FY2013 and construction to go through FY2017.

DALLAS NORTH TOLLWAY FOURTH LANE (LBJ TO PGBT)

The NTTA will add a fourth lane in each direction of the DNT from LBJ/Belt Line Road to the PGBT within the existing right of way. The project also includes pavement surface overlay, restriping and relocation of existing light poles from the center median barrier to the outside shoulders. Design work will begin late in FY2014 and is scheduled for completion in early FY2017.

DALLAS NORTH TOLLWAY/PRESIDENT GEORGE BUSH TURNPIKE INTERCHANGE IMPROVEMENTS

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 FY2013 and construction to go through FY2016.

PRESIDENT GEORGE BUSH TURNPIKE/US 75 IMPROVEMENTS

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

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 FY2016.

The following is the list of projects and purchases for FY2015:

| Capital Improvement Fund Projects | |
|---|---------------|
| Document Management and Imaging System | \$100,000 |
| Intelligent Transportation Systems Retrofit | 2,025,000 |
| Business Analytics | 660,000 |
| PCI Compliance | 1,698,300 |
| Disaster Recovery | 5,000,000 |
| System Enhancements | 471,000 |
| EPDS Enhancements | 160,728 |
| Redesign of Internet and Intranet | 100,000 |
| GPS Navigation | 20,000 |
| PeopleSoft HR HCM Enhancements | 557,000 |
| Digital Aerial Photography | 55,000 |
| Toll Collection Sys Software Enhancemnts/Maint | 10,000,000 |
| Microsoft Enterprise Agreement | 670,000 |
| Oracle Unlimited License Agrmt | 3,057,465 |
| VoIP Upgrades | 200,000 |
| GIS Enhancement | 150,000 |
| Mobile App Enhancements | 750,000 |
| Application Testing Suite | 500,000 |
| Reconciliation Sys Enhancements | 75,000 |
| Service Desk Software Enhancements | 1,100,000 |
| Systemwide Roadway Improvements | 9,210,000 |
| Systemwide Facility Improvements | 6,047,000 |
| MSE Wall Stabilization and Maintenance Program | 21,300,000 |
| Dallas North Tollway 4th Lane | 38,263,400 |
| DNT/PGBT Interchange & Ramp Modifications | 52,238,600 |
| PGBT 4th Lane Widening | 13,100,000 |
| IH 35E | 15,000 |
| Dallas North Tollway Improvements | 8,863,500 |
| Toll Enforcement Remedies | 3,300,000 |
| Professional, Audit, Legal Fees | 5,156,782 |
| Total Project Costs | 184,843,775 |
| Cash Transfer to OMF - Allocated: Salaries and Benefits | 2,941,621 |
| Total Expenditures | \$187,785,396 |

ESTIMATED CAPITAL IMPROVEMENT FUND REQUIREMENTS FY2015

| Capital Improvement Fund Uncommitted Balance as of 07/31/2014 | | \$56,204,297 |
|---|---------------|--------------|
| FY2014 Cash Inflows (AugDec. 2014) | | |
| Estimated Deposit from Revenue Fund | 106,243,223 | |
| Commercial Paper issued | 0 | |
| | | 106,243,223 |
| FY2014 Cash Outflows (AugDec. 2014) | | |
| ISTEA Payment | (8,000,000) | |
| CIF Subordinate Debt | 0 | |
| Estimated Expenditures CIF Projects | (37,051,956) | |
| | | (45,051,956 |
| Estimated Available Balance as of 12/31/14 | | 117,395,564 |
| FY2015 Estimated Cash Inflows | | |
| Estimated Deposit from Revenue Fund | 117,730,220 | |
| Commercial Paper | 4,350,000 | |
| Reimbursement Agreement - Denton County | 0 | |
| Total Cash Inflows | | 122,080,220 |
| FY2015 Estimated Cash Outflows | | |
| ISTEA Payment | (8,000,000) | |
| CIF Subordinate Debt | (24,115,479) | |
| Total Debt Service Payments | | (32,115,479 |
| Estimated CIF Projects Cost | (179,686,992) | |
| LOC Professional Fees, Audit Fees, Legal Fees | (5,156,783) | |
| CIF Projects Cost | | (184,843,775 |
| Cash Transfer to OMF for Allocated Salaries and Benefits | | (2,941,620 |
| Total CIF Estimated Costs | _ | (219,900,874 |
| Estimated Expenditures CIF/Revolving Acct. FSF Projects | (551,000) | |
| Professional Fees, Audit Fees, Legal Fees | (2,540,000) | |
| Total CIF/Revolving Account -FSF Projects Cost | | (3,091,000 |
| Estimated Uncommitted Cash Account Balance at 12/31/15 | - | \$16,483,910 |
| FY2015 CIF Bond Payment Account balance | | 11,708,07 |
| FY2015 CIF Rainy Day Fund Account balance | | 50,000,000 |
| Estimated Total CIF Cash Balances at 12/31/2015 | | \$78,191,985 |

CAPITAL IMPROVEMENT FUND - (1501) ESTIMATE FY2015

| Department | Account | |
|------------------------|---|---------------|
| Administration | Consulting/Professional - (521201) | 400,000 |
| | Administration Total | 400,000 |
| Finance | Consulting/Professional - (521201) | 858,400 |
| | Trustee Fees - (521204) | 3,000 |
| | Rating Agency Fees - (521205) | 60,000 |
| | Remarketing/Loc Provider Fees - (521206) | 2,000,000 |
| | Traffic Engineering Fees - (521207) | 200,000 |
| | Finance Total | 3,121,400 |
| Internal Audit | Auditing Fees - (521203) | 20,382 |
| | Internal Audit Total | 20,382 |
| Legal Services | Legal Fees - (521202) | 700,000 |
| | Legal Services Total | 700,000 |
| Information Technology | Consulting/Professional - (521201) | 1,925,000 |
| | Consulting/Profess Serv Tech - (521301) | 5,806,828 |
| | Telecommunications - (523202) | 10,000 |
| | Computers - (531641) | 4,187,100 |
| | Software - (531651) | 12,410,565 |
| | Infrastructure - Other - (541403) | 710,000 |
| | Software (05) | 3,000,000 |
| | Equipment/Hardware (05) | 200,000 |
| | Information Technology Total | 28,249,493 |
| Maintenance | General Engineering - (521213) | 210,000 |
| | Building Improvements - (541302) | 6,047,000 |
| | Infrastructure Rdway/Hwy/Bridg - (541401) | 30,300,000 |
| | Maintenance Total | 36,557,000 |
| Operations | Consulting/Professional - (521201) | 3,240,000 |
| | Operations Total | 3,240,000 |
| Project Delivery | Consulting/Professional - (521201) | 75,000 |
| | Right-of-Way (06) | 1,031,000 |
| | Administration (01) | 2,316,000 |
| | Planning (02) | 50,000 |
| | Design (03) | 2,873,500 |
| | Construction (04) | 91,150,000 |
| | Equipment/Hardware (05) | 2,350,000 |
| | Other (176999) | 12,710,000 |
| | Project Delivery Total | 112,555,500 |
| Total | | \$184,843,775 |

FEASIBILITY STUDY FUND - (1601) BUDGET COMPARISONS FY2015 TO FY2014

| | FY2014 | FY2015 | Variance | |
|-------------------------------|-------------|-------------|---------------|----------|
| Department | Budget | Budget | Amount | Percent |
| Administrative Services: | | | | |
| Administration | \$0 | \$0 | \$0 | 100.0% |
| Board | 0 | 0 | 0 | 100.0% |
| Finance | 2,575,000 | 2,240,000 | (335,000) | (13.0%) |
| Human Resources | 0 | 0 | 0 | 100.0% |
| Internal Audit | 0 | 0 | 0 | 100.0% |
| Legal Services | 300,000 | 300,000 | 0 | 0.0% |
| Public Affairs | 0 | 0 | 0 | 100.0% |
| Strategy and Innovation | 0 | 0 | 0 | 100.0% |
| Shared Services | 0 | 0 | 0 | 100.0% |
| Total Administrative Services | 2,875,000 | 2,540,000 | (335,000) | (11.7%) |
| Operational Services: | | | | |
| Customer and Support Services | 0 | 0 | 0 | 100.0% |
| Information Technology | 0 | 0 | 0 | 100.0% |
| Maintenance | 0 | 0 | 0 | 100.0% |
| Operations | 260,000 | 0 | (260,000) | (100.0%) |
| Project Delivery | 5,059,000 | 551,000 | (4,508,000) | (89.1%) |
| System & Incident Mgmt. | 0 | 0 | 0 | 100.0% |
| Total Operational Services | 5,319,000 | 551,000 | (4,768,000) | (89.6%) |
| Grand Totals | \$8,194,000 | \$3,091,000 | (\$5,103,000) | (62.3%) |

FY2015 CIF/REVOLVING ACCOUNT-FEASIBILITY STUDY FUND PROJECTS

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. Project partnering meetings are ongoing to advance the project. Section 1 is expected to result in a 9.7-mile extension of the SH 360 main lanes from Sublett Road/Camp Wisdom Road in southern Tarrant County to U.S. 287 in northwestern Ellis County and northeastern Johnson County.

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. Following the public hearing, a Final EIS will be prepared to recommend a route alternative.

Dallas North Tollway Phases 4a & 4b And 5a

This project 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.

| PROJECT COST | |
|--|-------------|
| DNT Phase 4A | \$10,000 |
| SH 170 | 381,000 |
| SH 360 | 100,000 |
| Trinity Parkway | 60,000 |
| Professional Fees, Legal Fees | 2,540,000 |
| Total Estimated FY2015 Feasibility Cost(1) | \$3,091,000 |

(1) For detail list of expenditures see pages 136.

FUND 1601 - FEASIBILITY STUDY FUND - (1601) ESTIMATE FY2015

| Department | Account | |
|------------------|-------------------------------------|-------------|
| Finance | Consulting/Professional - (521201) | 690,000 |
| | Traffic Engineering Fees - (521207) | 1,550,000 |
| | Finance Total | 2,240,000 |
| | | |
| Legal Services | Legal Fees - (521202) | 300,000 |
| | Legal Services Total | 300,000 |
| | | |
| Project Delivery | Deferred Charges (153001) | 551,000 |
| | Project Delivery Total | 551,000 |
| | | |
| Total | | \$3,091,000 |

Enterprise Fund

ENTERPRISE FUND - (7801) BUDGET COMPARISONS FY2015 TO FY2014

| Grand Totals | \$3,947,097 | \$4,645,394 | \$698,297 | 17.7% | |
|-------------------------------|-------------|-------------|-----------|----------|--|
| Total Operational Services | 2,493,743 | 3,153,786 | 660,043 | 26.5% | |
| System & Incident Mgmt. | 0 | 0 | 0 | 100.0% | |
| Project Delivery | 0 | 0 | 0 | 100.0% | |
| Operations | 0 | 53,700 | 53,700 | 100.0% | |
| Maintenance | 0 | 0 | 0 | 100.0% | |
| Information Technology | 1,946,743 | 2,553,086 | 606,343 | 31.1% | |
| Customer and Support Services | 547,000 | 547,000 | 0 | 0.0% | |
| Operational Services: | | | | | |
| Total Administrative Services | 1,453,354 | 1,491,608 | 38,254 | 2.6% | |
| Shared Services | 143,117 | 143,117 | 0 | 0.0% | |
| Strategy and Innovation | 0 | 0 | 0 | 100.0% | |
| Public Affairs | 504,050 | 504,050 | 0 | 0.0% | |
| Legal Services | 500,000 | 500,000 | 0 | 0.0% | |
| Internal Audit | 0 | 38,254 | 38,254 | 100.0% | |
| Human Resources | 63,820 | 63,820 | 0 | 0.0% | |
| Finance | 242,367 | 242,367 | 0 | 0.0% | |
| Board | 0 | 0 | 0 | 100.0% | |
| Administration | \$0 | \$0 | \$0 | 100.0% | |
| Administrative Services: | 54550 | 242500 | | | |
| Department | Budget | Budget | Amount | Percent | |
| | FY2014 | FY2015 | Varianc | Variance | |

FY2015 ENTERPRISE FUND

The Enterprise Fund was created by the Authority to account for the revenue and expenses associated with tolling services agreements (TSA). The Authority is responsible for the collection of tolls on all tolled projects in the North Texas region. Currently, the Authority has TSAs with the developers of two projects (TSA - IH635 and TSA NTE 1&2W, NTE 3A/3B).

| Fund Costs | |
|--|-------------|
| Software Enhancements | \$2,425,000 |
| Professional and Legal Fees | 1,164,910 |
| Allocated Cost - Salaries and Benefits | 1,055,484 |
| Total FY2015 EF Budget | \$4,645,394 |

ESTIMATED ENTERPRISE FUND REQUIREMENTS FY2015

| | LBJ | NTE 1/2W | Total |
|---|---|--|--|
| insactions | | | |
| TollTag | 15,377,550 | 14,299,446 | 29,676,996 |
| ZipCash | 5,402,923 | 5,840,619 | 11,243,542 |
| Total Transactions | 20,780,473 | 20,140,065 | 40,920,538 |
| ments to TSA's | | | |
| Gross Payments | \$20,572,668 | \$52,298,750 | \$72,871,419 |
| NTTA Fees | (1,706,596) | (2,867,506) | (4,574,102 |
| Net Payments to TSA's | \$18,866,072 | \$49,431,244 | \$68,297,316 |
| | \$18,800,072 | <i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i> | <i>~~~,_,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| venue Collected from TSA's TollTag Revenue | 15,223,775 | 37,132,112 9,327,482 | 52,355,887 |
| renue Collected from TSA's | 15,223,775 | 37,132,112 | 52,355,887 12,617,052 \$64,972,939 |
| venue Collected from TSA's TollTag Revenue ZipCash Revenue | 15,223,775 3,289,570 | 37,132,112 9,327,482 | 52,355,887 12,617,052 |
| venue Collected from TSA's TollTag Revenue ZipCash Revenue Net Revenue Collected | 15,223,775 3,289,570 | 37,132,112 9,327,482 | 52,355,88 12,617,052 |
| venue Collected from TSA's TollTag Revenue ZipCash Revenue Net Revenue Collected | 15,223,775 3,289,570 \$18,513,344 | 37,132,112 9,327,482 \$46,459,595 | 52,355,88 12,617,05 \$64,972,93 (\$3,324,37 |
| venue Collected from TSA's TollTag Revenue ZipCash Revenue Net Revenue Collected | 15,223,775 3,289,570 \$18,513,344 (\$352,728) | 37,132,112 9,327,482 \$46,459,595 (\$2,971,650) | 52,355,88 12,617,05 \$64,972,93 |

ENTERPRISE FUND - (7801) ESTIMATE FY2015

| Department | Account | |
|-------------------------------|--------------------------------------|-------------|
| Finance | Salaries and Wages-Direct - (511101) | 123,550 |
| | Retirement Contributions - (512401) | 18,817 |
| | Consulting/Professional - (521201) | 100,000 |
| | Finance Total | 242,367 |
| Human Resources | Salaries and Wages-Direct - (511101) | 55,380 |
| | Retirement Contributions - (512401) | 8,440 |
| | Human Resources Total | 63,820 |
| Internal Audit | Salaries and Wages-Direct - (511101) | 23,882 |
| | Retirement Contributions - (512401) | 3,162 |
| | Auditing Fees - (521203) | 11,210 |
| | Internal Audit Total | 38,254 |
| Legal Services | Legal Fees - (521202) | 500,000 |
| | Legal Services Total | 500,000 |
| Public Affairs | Salaries and Wages-Direct - (511101) | 3,515 |
| | Retirement Contributions - (512401) | 535 |
| | Magazine and Newspaper - (523302) | 250,000 |
| | Television & Radio - (523303) | 250,000 |
| | Public Affairs Total | 504,050 |
| Shared Services | Group Insurance - (512101) | 141,307 |
| | Office Supplies - (531101) | 1,810 |
| | Shared Services Total | 143,117 |
| Customer and Support Services | Salaries and Wages-Direct - (511101) | 474,700 |
| | Retirement Contributions - (512401) | 72,300 |
| | Customer and Support Services Total | 547,000 |
| Information Technology | Salaries and Wages-Direct - (511101) | 111,150 |
| | Retirement Contributions - (512401) | 16,936 |
| | Computers - (531641) | 125,000 |
| | Software - (531651) | 2,300,000 |
| | Information Technology Total | 2,553,086 |
| Operations | Consulting/Professional - (521201) | 53,700 |
| | Operations Total | 53,700 |
| | | \$4,645,394 |

ABOUT THE NTTA

Discover Your Tollmate[®] It could change your drive!

Tollmate, NTTA's FREE mobile app, is only a click away. Managing your TollTag account just got a little easier.

Tollmate is FREE and ready for download on iPhone[®], iPad[®], (iOS 4.1 and higher) and Android[®] (versions 2.2 and higher) devices. Just download the app and log into your account using the same username and password established for online account management.

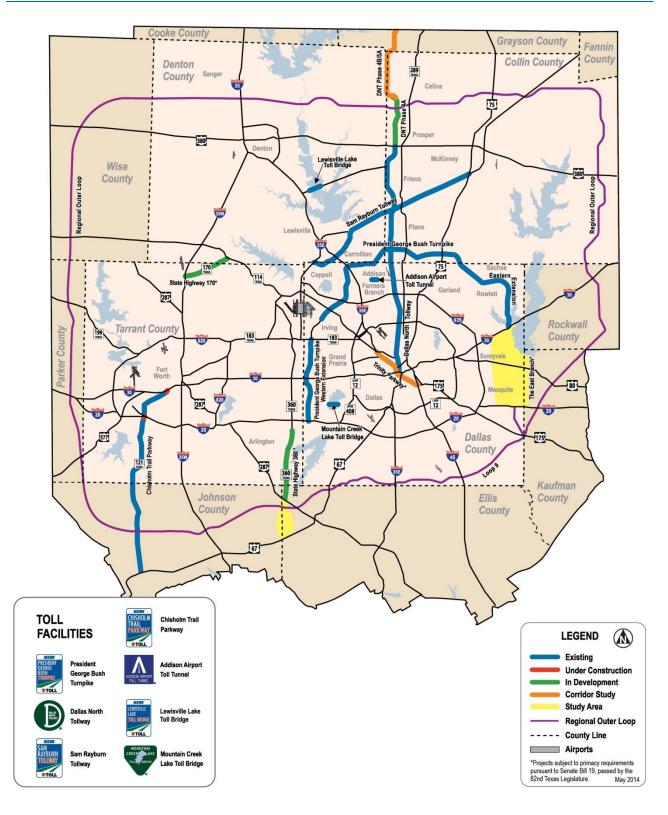


Google play



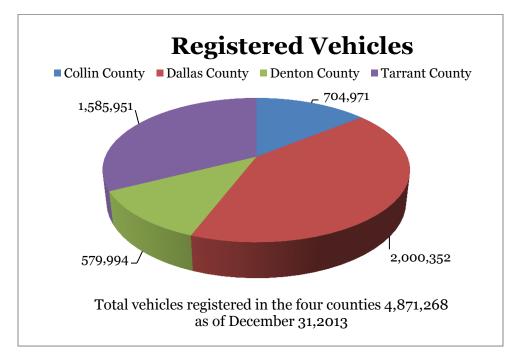
New functionality coming to Tollmate in 2015, includng account and traffic notifications. NTTA launched its free mobile app to help TollTag customers manage their accounts. The app also features a trip calculator to determine the total cost of tolls from entrance to exit.

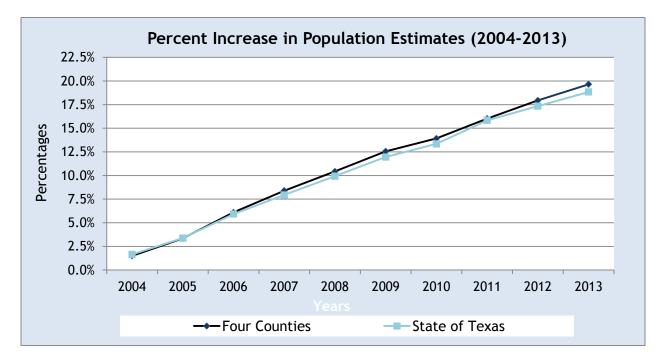
Facility Map of the North Texas Region



Statistical Data

The North Texas four county regions has 4.9 million registered vehicles. The region's population has grown by 19.6 percent since FY2004.





FY2014 Strategic Priorities & Accomplishments

Priorities to support the Authority's five-year strategic goals and objectives are established annually. Below is a summary of the FY2014 priorities and key accomplishments.

| a | | ~ | | |
|-----------|--------|------|---------------------------------------|------|
| Customer | Driven | Orga | nizal | tion |
| Gubtonioi | ~ | ~ 54 | A A A A A A A A A A A A A A A A A A A | |

| FY2014 Strategic Priorities | FY2014 Accomplishments |
|--|--|
| Execute customer service experience strategies and initiatives | Customer service rating continues to exceed target of 90% Implemented interoperability with the Oklahoma Turnpike Authority Initiated toll services for the DFW Connector and North Tarrant Express segments 1 and 2W Completed biennial customer survey in July with responses from more than 31,000 people, more than five times the number of responses in 2012 Launched DrivingNorthTexas.com, a blog for sharing information about NTTA, the TollTag and transportation matters in the region |
| Convert Zip Cash Customers to TollTag customers | TollTag penetration rates are trending upward at 78.08% (measured at 90 days) 521,780 new TollTags issued / 17% growth YTD (through August 2014) Procured vendor to provide TollTag loyalty program. Program to be rolled out in early 2015 Continued promotion of the \$20 Starter TollTag. \$20 Starter TollTag marketing campaign recognized by the International Association of Business Communicators with the Gold Quill Award of Excellence Rolled out new monthly ZipCash bill related communications Refocused social media program on two primary strategies: use social mediums (1) to market NTTA & TollTag as a driving solution for North Texas drivers, and (2) to supplement to customer service by working alongside the CSC to answer inquiries CTP advertising shifted from awareness to call-to-action in anticipation of the road's opening in May. Campaigns included Open Road Sweepstakes, TCU TollTag promotion, sponsorships with the Fort Worth Stock Show and Rodeo, Bass Hall, Colonial golf tournament and others Opened and promoted TollTag kiosk at Hulen Mall, followed by major campaign to promote the permanent TollTag store in Fort Worth Continued promotional campaign to increase TollTag penetration on PGBT-WE |
| Expand TollTag offering, branding and value | Launched Fiesta Mart as a new Regional TollTag Partner with 24 locations throughout DFW Metroplex to open TollTag accounts Launched TCU TollTag to target new customers in Tarrant County Launching SMU TollTag in the fall Executed marketing and PR campaign for TEXpress lanes (LBJ, NTE and DFW Connector), including billboards, radio, online and other advertising vehicles as well as web content and newsletter articles |

Financially Sound & Vibrant Organization

| FY2014 Strategic Priorities | FY2014 Accomplishments |
|---|--|
| Assess initial toll enforcement remedies | Implemented vehicle registration blocks with 8 counties Issued over 3,300 vehicle registration blocks and 10,900 vehicle bans (through August 2014) To date, toll enforcement remedies have yielded \$6.8M in cash, \$3.6M in remaining payment plan agreements and \$11.9M in new TollTag transactions for habitual violators who have opened TollTag accounts. |

| Continue back office system enhancements | Implemented interoperability with the Oklahoma Turnpike AuthorityImplemented the interim Toll Service Agreement for the DFW Connector |
|---|--|
| | managed lane project Implemented the Toll Service Agreement for the North Tarrant Express Segments 1 and 2W managed lane project Implemented the monthly consolidated ZipCash invoice |
| Advance strategies to increase collection rate | Lowered the percent of un-pursuable transactions from 6.9% in December 2013 to 6.35% in May 2013, with steady progress towards the 5.8% goal for year-end 2014 Created the new Collections and Toll Enforcement Department to focus on collections, toll enforcement remedies, court/citation program and collection agency performance Created internal multi-disciplinary team to focus on collection strategies Procured new collection agency contracts Implemented out-of-state lookup automation resulting in significant operational efficiencies Implemented excessive V-tolls letters which reduced the monthly number of V-tolls by an average of 340,000 Invoiced dealer plates, which have resulted in the collection of \$1.6M in previously unvoiced and uncollected tolls (through August 2014) Developed and executed communication plan to reach TollTag customers with excessive V-tolls. Included direct mail/email, web content and newsletter articles |

Delivering Transportation Solutions

| FY2014 Strategic Priorities | FY2014 Accomplishments | | | | | |
|---|--|--|--|--|--|--|
| Advance regional transportation projects | Commenced tolling on Chisholm Trail Parkway in May 2014 Received environmental approval for SH 360 allowing the project to move to the construction phase NTTA and TxDOT approved a public-public partnership approach to advance SH 360 that allows TxDOT to finance and build the project and NTTA will own and operate the project upon completion Continued to advance SH 170 and Trinity Parkway through the environmental process | | | | | |

Respected Leader & Partner in the Region's Transportation Network FY2014 Strategic Priorities FY2014 Accomplishments Implemented processes, procedures, staffing, controls and technology to **Execute Tolling Service** ٠ perform the NTE Segments 1 & 2W toll service agreements effective Agreements (TSA) and manage October 2014 to requirements Negotiated and executed agreement with TxDOT for regional TSAs with ٠ implementation of such on the DFW Connector Expanded the Cooperative Inclusion Plan to include the Asian Contractors Maximize local and regional ٠ Association, to increase their membership's involvement in highway partnerships to increase contracting disadvantaged, minority and Increased the ROAD Program participants from eleven teams to fifteen women-owned businesses • teams contracting opportunities

Highly Qualified, Energized and Engaged Team

| FY2014 Strategic Priorities | FY2014 Accomplishments |
|--|---|
| Elevate employee engagement and increase development opportunities | Executed the biennial employee engagement survey and developed action plans to continue to improve the workplace and employee satisfaction Developed a "Leadership Training Program" that focus on 5 key areas of managers: conduct, corrective action, recruiting & selection, performance management, and succession planning Implementation underway for automated Performance Review System that will go-live in late October 2014 Developed in partnership with the Public Employee Benefits Cooperative a comprehensive wellness program to be phased in over a 3-year period Continued employee-led committees and special events to promote diversity, teamwork, outstanding performance, corporate culture and community involvement |

GFOA Distinguished Budget Award

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to North Texas Tollway Authority, Texas for its annual budget for the fiscal year beginning January 1, 2014. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device.

This award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

During FY2014 the Authority also received a Certificate of Achievement for Excellence in Financial Reporting from GFOA for its Comprehensive Annual Financial Report (CAFR) for the fiscal year ending December 31, 2013. The certificate is presented to government units whose CAFRs achieve the highest standards in government accounting and financial reporting.

One of the goals in the Authority's Five-Year Strategic Plan is to maintain a financially sound and vibrant financial system. One of the objectives to accomplish this is to improve and maintain financial processes. The receiving of the award and the certificate are evidence of the Authority's commitment and dedication to accomplishing its goal and to supplying documents that clearly and openly communicate the Authority's financial condition to the board, bondholders, elected officials, and the public.



APPENDICES



Got Frog Fever? Gear Up with a TCU TollTag. Drivers can head to their favorite Horned Frog events with a limited-edition TCU TollTag on their windshields. NTTA launched the co-branded TollTag in conjunction with the opening of the Chisholm Trail Parkway.

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 and 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 a five-year capital plan with estimates of expenditures for the Construction Funds, Capital Improvement Fund, Feasibility Study Fund, and the Reserve Maintenance Fund that is approved by Board resolution. The detailed reports of the FY2015–2019 Five-Year Capital Plan are included under the Other Funds section of the FY2015 Operating Budget.

BUDGETS OVERVIEW

The Authority uses accrual accounting for its budgets and financial information reports. The budget is established in accordance with the practices set forth in the provisions of the Trust Agreement for the North Texas Tollway Authority Revenue Bonds, as interpreted by the Authority. These practices are similar to U.S. generally accepted accounting principles (GAAP) for an enterprise fund on an accrual basis except that depreciation and amortization of certain non-infrastructure capital assets and related acquisition and revenue bond issuance costs are not included as an operating expense, and interest accrued for certain periods during and after official construction completion on certain of the Authority's bond issues is capitalized as allowed by the Trust Agreement and bond resolution, rather than being reflected as an expense. Otherwise, revenues are recognized when they are earned, expenses are recognized in the period in which they are incurred, and all assets and liabilities associated with the operation of the Authority are included in the statement of net assets in accordance with the Trust Agreement as described above. This means that operating budgets are adopted on a non-GAAP basis.

Line-item budgeting and control was adopted for the Authority's Operation and Maintenance Fund. A carefully itemized list of proposed expenses by line items is prepared for each department and compared to same line items for the previous fiscal year. The summation of all departments will be the Authority's annual budget. The Board of Directors approves the annual budget in total, in other words, the bottom line. The budget control is at the department level and is maintained through the purchase requisition approval process.

The Reserve Maintenance Fund, Capital Improvement Fund/Feasibility Study Fund-Revolving Account, and Construction Funds use a program budgeting and control approach, concentrated on programs and projects.

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.

- Operations and Maintenance Fund is required to maintain a cash balance equal to one-sixth (1/6) of the total operating budget for the 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 is prudent to retain funds within the Capital Improvement Fund as insurance against unanticipated needs. During FY2010, the Authority's executive management requested and the Board of Directors approved a Rainy Day Fund Account in the CIF, with the goal of

accumulating a balance of \$50,000,000 over the next three years, as funds are available. Use of this balance will require specific action by the Board. With the issuance of subordinated CIF debt, a reserve has been created with an amount equal to the next three interest payments.

BUDGET POLICY

The Authority's budget policy outlined in Section 505 and 506 of the Trust Agreement is stated below.

Section 505. Preliminary Budget of Current Expenses, and Payments into Reserve Maintenance Fund; Hearing on Budget; Annual Budget; Failure to Adopt Annual Budget; Amended or Supplemental Annual Budget; Payments for Maintenance, Repair, and Operations. The Authority covenants that on or before the 60th day prior to the end of each Fiscal Year it will adopt a preliminary budget of Current Expenses and payments into the Reserve Maintenance Fund for the ensuing Fiscal Year. Copies of each such preliminary budget shall be filed with the Trustee and mailed to the Consulting Engineers and each bondholder who shall have filed his name and address with the Board representative designated for such purpose, which shall initially be the Chief Financial Officer of the Authority.

If the holders of at least five percent (5%) in aggregate principal amount of the bonds then outstanding shall so request in writing on or before the 60th day prior to the end of any Fiscal Year, the Authority shall hold a public hearing on or before the 30th day prior to the end of such Fiscal Year at which any bondholder may appear in person or by agent or attorney and present any objections he may have to the final adoption of such budget. Notice of the time and place of such hearing shall be mailed, at least ten (10) days before the date fixed by the Authority for the hearing, to the Trustee, the Consulting Engineers, and each bondholder who shall have filed his name and address with the Board representative designated for such purpose, which shall initially be the Chief Financial Officer of the Authority. The Authority further covenants that on or before the first day of each Fiscal Year it will finally adopt the budget of Current Expenses and payments into the Reserve Maintenance Fund for such Fiscal Year (hereinafter sometimes called the "Annual Budget"). Copies of the Annual Budget shall be filed with the Trustee and mailed to the Consulting Engineers and each bondholder who shall have filed his name with the Board representative designated for such purpose, which shall initially be the Chief Financial Officer of the Consulting Engineers and each bondholder who shall have filed his name with the Board representative designated for such purpose, which shall initially be the Chief Financial Officer of the Consulting Engineers and each bondholder who shall have filed his name with the Board representative designated for such purpose, which shall initially be the Chief Financial Officer of the Authority.

If for any reason the Authority shall not have adopted the Annual Budget before the first day of any Fiscal Year, the preliminary budget for such Fiscal Year or, if there is none prepared, the budget for the preceding Fiscal Year, shall, until the adoption of the Annual Budget, be deemed to be in force and shall be treated as the Annual Budget under the provisions of this Article.

The Authority may at any time adopt an amended or supplemental Annual Budget for the remainder of the then current Fiscal Year, and, when so adopted, the Annual Budget as so amended or supplemented shall be treated as the Annual Budget under the provisions of this Agreement; provided, however, that before the adoption of any such amended or supplemental Annual Budget, the Authority shall have obtained and filed with the Trustee the recommendations of the Consulting Engineers in connection therewith. Copies of any such amended or supplemental Annual Budget shall be filed with the Trustee and mailed to the Consulting Engineers and each bondholder who shall have filed his name with the Board representative designated for such purpose, which shall initially be the Chief Financial Officer of the Authority.

The Authority covenants that all payments for maintenance, repair and operation in any Fiscal Year will not exceed the reasonable and necessary amount required therefore, and that it will not expend any amount or incur any obligations for maintenance, repair, and operation in excess of the amounts provided for Current Expenses in the Annual Budget, or amended or supplemental Annual Budget, except as provided in Section 506 of this Article and except amounts payable from the Reserve

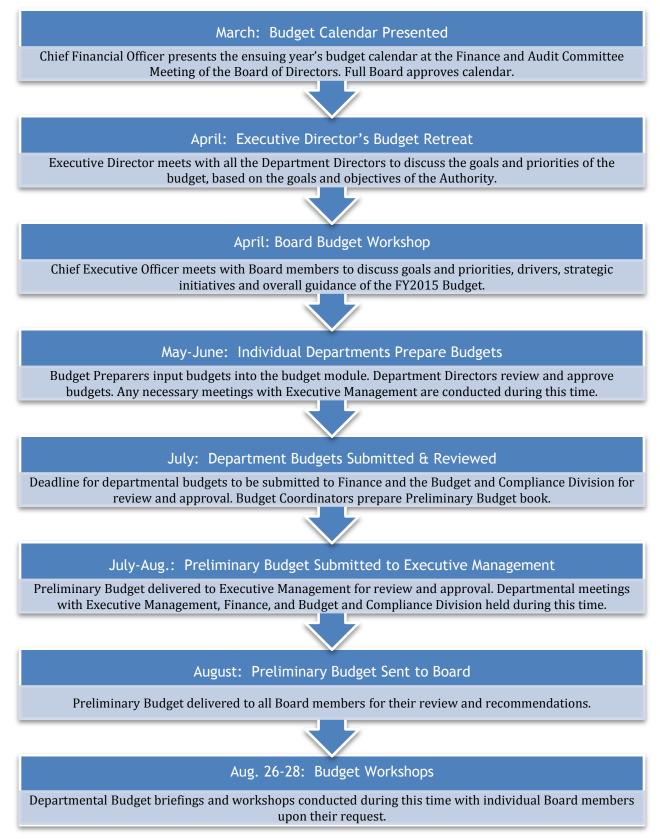
Maintenance Fund and Capital Improvement Fund. Nothing in this Section contained shall limit the amount which the Authority may expend for Current Expenses in any Fiscal Year provided any amounts expended therefore in excess of the Annual Budget shall be received by the Authority from some source other than the Net Revenues of the Tollway for such Fiscal Year.

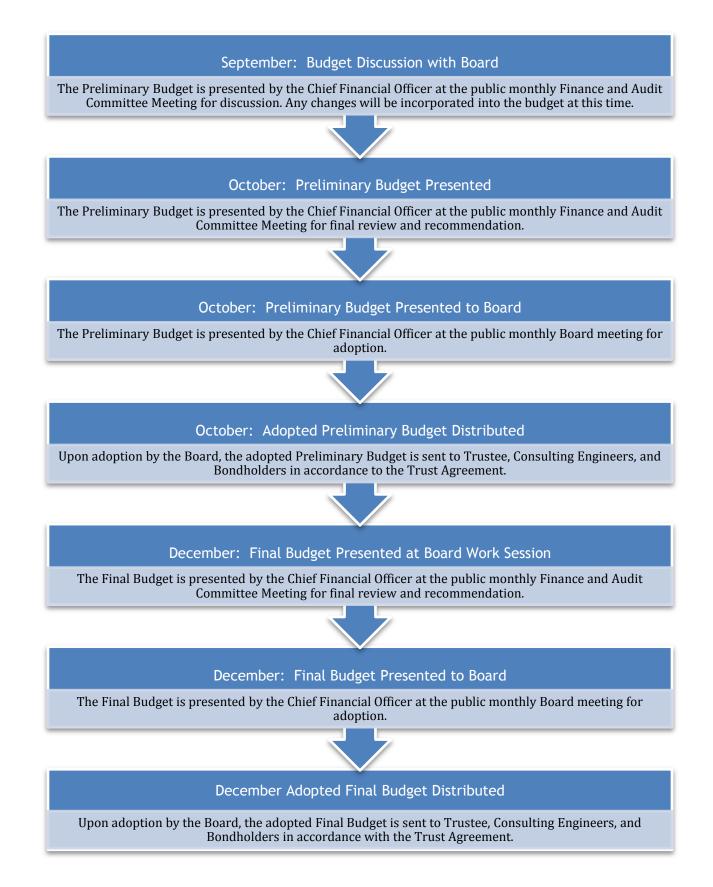
SECTION 506. PAYMENT OF CURRENT EXPENSES FROM OPERATION AND MAINTENANCE FUND.

The special fund held by the Authority and created and designated "Tollway Operation and Maintenance Fund" (hereinafter sometimes called the "Operation and Maintenance Fund") under the Original Agreement is hereby reaffirmed. On or before the first day of each month, the Trustee shall withdraw from the Revenue Fund and deposit to the credit of the Authority in the Operation and Maintenance Fund, on written request of the Authority, an amount which the Chairman or Vice Chairman and the Chief Financial Officer shall certify to be required to make the total amount in the Operations and Maintenance Fund equal to one-sixth (1/6) of the amount of the total Current Expenses scheduled for the then current Fiscal Year in the then current Annual Budget, plus all prior accruals for insurance and other periodic or regularly recurring expenses. All Current Expenses shall be paid directly by the Authority by drawing checks or drafts on the Operation and Maintenance Fund in such manner as may be determined by the Authority and such Fund shall be used for no other purpose.

The complete Amended and Restated Trust Agreement is available at <u>www.NTTA.org</u>

BUDGET PROCESS





BUDGET CALENDAR

| DATE | EVENT |
|-------------------------------|---|
| March 3, 2014 (Monday) | Request updated revenues from Traffic and Revenue consultant |
| March 19 - March 28, 2014 | Executive Director's 2015 Staff Budget Meeting to discuss budget priorities and overall direction, including compensation and benefits |
| March 19, 2014 (Monday) | Hyperion Budget module available for inputting Budget |
| March 19 - June 2, 2014 | Individual departments prepare Budget |
| April 1, 2014 (Tuesday) | Updated revenues due from consultants |
| April 16, 2014 (Thursday) | Board Budget Workshop |
| June 2, 2014 (Monday) | Department budgets due to Finance Department, Budget and Compliance Division including organizational charts, overviews, new initiatives, detailed listing of projects and explanations for any budget items with a variance of plus or minus 5% from previous year. |
| June 9, 2014 (Monday) | Preliminary budget distributed to Executive Management |
| June 16 - June 27, 2014 | Departmental meetings with Executive Management, Finance, and Budget and Compliance Division |
| July 11, 2014 (Friday) | Review by Executive Management completed |
| July 28, 2014 (Monday) | Preliminary Budget delivered to Board Members |
| August 11 - Aug. 22, 2014 | Department Budget Briefings (If requested by Board Members) |
| September 4, 2014 (Thursday) | Finance and Audit Committee First Preliminary Budget Review |
| October 2, 2014 (Thursday) | Finance and Audit Committee Second Preliminary Budget Review |
| October 15, 2014 (Wednesday) | Board Meeting Preliminary Budget Approval |
| December 4, 2014 (Thursday) | Finance and Audit Committee Final Budget Review |
| December 17, 2014 (Wednesday) | Board Meeting Final Budget Approval |

Assumes Thursday Committee Meetings and Wednesday Board Meetings

INTRODUCTION

The North Texas Tollway Authority's financial policies are mainly guided by the Trust Agreement and are developed to conform to accounting principles generally accepted in the United States of America.

BASIS OF ACCOUNTING

The operations of the Authority, including the Feasibility Study Fund and the DFW Turnpike Transition Trust Fund, are accounted for as an enterprise fund on an accrual basis in order to recognize the flow of economic resources. Under this basis, revenues are recognized in the period in which they are earned, expenses are recognized in the period in which they are incurred, and all assets and liabilities associated with the operation of the Authority are included in the Statement of Net Assets. The assets of the Authority are stated at cost with the exception of certain investments, which are stated at fair value.

The Authority applies all applicable GASB pronouncements, as well as all FASB Statements and Interpretations, APB Opinions and Accounting Research Bulletins issued on or before November 30, 1989, unless those statements conflict with or contradict GASB pronouncements.

The principal revenues of the Authority are toll revenues received from patrons. Operating expenses for the Authority include the costs of operating and maintaining the Authority and administrative expenses. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

The Trust Agreement requires that certain funds and accounts be established and maintained. The Authority consolidates these Authority funds and accounts for the purpose of enterprise fund presentation in its external financial statements.

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 North Texas Tollway Feasibility Study Fund (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 costs of studies funded by the Feasibility Study Fund are deferred until such time as the feasibility of the project is determined. If the project is pursued, the Feasibility Study Fund is reimbursed for related study costs from the proceeds of the project's bond issue. However, the study costs associated with projects determined to be unfeasible are removed from the statement of assets and liabilities and written off to expense when approved by the Executive Director.

(a) Restricted Assets

Certain proceeds of the Revenue Bonds are restricted by applicable bond covenants for construction or restricted as reserves to ensure repayment of the bonds. Also, certain other assets are accumulated and restricted on a monthly basis in accordance with the Trust Agreement for the purpose of paying interest and principal payments that are due on a semiannual and annual basis, respectively, and for the purpose of maintaining the reserve funds at the required levels. Payments from these restricted accounts are strictly governed by the Trust Agreement and can only be made in compliance with the Trust Agreement. Limited types of expenses may be funded from these accounts. Expenses that do not meet these requirements are funded from unrestricted accounts.

The funds and accounts that have been established in accordance with the Trust Agreement are as follows:

- **Construction and Property Fund** The Construction and Property Fund was created to account for that portion of the proceeds from the sale of the Authority Revenue Bonds, which were required to be deposited with the trustee in order to pay all costs of construction. There also may be deposited in the Construction and Property Fund any monies received from any other source for paying the cost of the Authority.
- **Revenue Fund** The Revenue Fund was created to account for all revenues (all tolls, other revenues, and income) arising or derived by the Authority from the operation and ownership of the Authority. All revenues of this fund are distributed to other funds in accordance with the Trust Agreement.
- **Operation and Maintenance Fund** The Operation and Maintenance Fund (OMF) was created to account for and pay current operating expenses of the Authority.
- **Reserve Maintenance Fund** The Reserve Maintenance Fund (RMF) was created to account for those expenses of maintaining the Authority that do not recur on an annual or shorter basis. As defined in the Trust Agreement, such items include repairs, painting, renewal, and replacements necessary for safe or efficient operation of the Authority or to prevent loss of revenues, engineering expenses relating to the functions of the Authority, equipment, maintenance expenses, and operating expenses not occurring at annual or shorter periods.
- **Capital Improvement Fund** The Capital Improvement Fund (CIF) was created to account for the cost of repairs, enlargements, extensions, resurfacing, additions, renewals, improvements, reconstruction and replacements, capital expenditures, engineering, and other expenses relating to the powers or functions of the Authority in connection with the Authority, or for any other purpose now or hereafter authorized by law. This CIF fund will also be combined with a revolving fund, called the Feasibility Study Fund (FSF) to use exclusively for payment of studying the cost and feasibility and any other expenses relating to; (1) the preparation and issuance of bonds for the acquisition and construction of a proposed turnpike project for the Authority; (2) the financing of the improvement, extension or expansion of an existing turnpike for the Authority; (3) private participation, as authorized by law, in the financing of a proposed turnpike project for the Authority or the improvement, extension or expansion of a turnpike project for the Authority or the improvement, extension or expansion of a turnpike project for the Authority or the improvement, extension or expansion of a turnpike project for the Authority.
- **First, Second and Third Tier; Bond Interest Accounts** The Bond Interest Accounts were created to account for the payment of the interest requirements of the revenue bonds.
- **First, Second and Third Tier; Reserve Accounts** The Reserve Accounts were created for the purpose of paying interest and principal of the bonds whenever and to the extent that the monies held for the credit of the Bond Interest Accounts and the Redemption Accounts shall be insufficient for such purpose. The required reserve is an amount equal to the average annual debt service requirements of all bonds outstanding.
- **First, Second and Third Tier; Redemption Accounts** The Redemption Accounts were created to account for the payment of the annual principal requirements of the revenue bonds.
- **DFW Turnpike Transition Trust Fund** The Trust Fund is used to fund post-employment healthcare benefits for retired employees of the Dallas-Fort Worth Turnpike.

(b) Cash and Investments

Cash balances include amounts in demand deposits and overnight sweeps of the commercial account. These deposits are fully collateralized or covered by federal deposit insurance. The Authority considers other money market funds to be investments. The carrying amount of the investments is fair value. The net change in fair value of investments is recorded on the Statement of Revenues, Expenses, and Changes in Net Assets and includes the unrealized and realized gains and losses on investments.

(C) Capital Assets

All capital assets are stated at historical cost, except for donated assets, which are valued at the estimated fair value of the item at the date of its donation. This includes costs for infrastructure assets (right-of-way, highways, bridges, and highways and bridges substructures), toll equipment, buildings, land, toll facilities; other related costs, including software and property and equipment with a value greater than \$5,000.

Highways and bridges substructure includes road sub-base, grading, land clearing, embankments, and other related costs. Also included in capital assets are the costs of certain real estate for right-of-way requirements and administrative and legal expenses incurred during the construction period.

The costs to acquire additional capital assets, which replace existing assets or improve the efficiency of the Authority, are capitalized. Under the Authority's policy of accounting for infrastructure assets pursuant to the "preservation method of accounting" or "modified approach," property costs represent an historical accumulation of costs expended to acquire rights-of-way and to construct, improve, and place in operation the various projects and related facilities. These infrastructure assets are considered to be "indefinite lived assets" that is, the assets themselves will last indefinitely and are, therefore, not depreciated. Costs related to renewing and maintaining these assets are not capitalized, but instead are considered to be period costs and are included in preservation expense classified as part of reserve maintenance and capital improvement expenses. Additional charges to preservation expense occur whenever the condition of the infrastructure assets is determined to be at a level that is below the standards adopted by the Board of Directors of the Authority.

(d) Compensated Absences

Vested or accumulated vacation leave is recorded as an expense and liability as the benefits accrue to employees. No liability is recorded for non-vesting accumulating rights to receive sick pay benefits.

(e) Deferred Amount on Refunding of Revenue Bonds

The deferred amount on refunding of revenue bonds incurred on advance refunding of such bonds relates to the difference between the reacquisition price and the net carrying amount of the refunded bonds. The amount deferred is included as a reduction to revenue bonds payable and is amortized in a systematic and rational manner over the life of the refunded bonds or the life of the refunding bonds, whichever is shorter.

(f) Bond Discounts, Premiums, and Bond Issuance Costs

Costs incurred in connection with the offering and sale of bonds for construction purposes are deferred and amortized over the life of the bonds. Revenue bonds payable are reported net of unamortized bond discount or premium.

(g) Arbitrage Rebate Payable

The Tax Reform Act of 1986 imposed additional restrictive regulations, reporting requirements, and arbitrage rebate liability on issuers of tax-exempt debt. This represents interest earnings on bond proceeds in excess of amounts allowed under the Act. This Act requires the remittance to the Internal Revenue Service (IRS) of 90% of the cumulative arbitrage rebate within 60 days of the end of each five-year reporting period following the issuance of governmental bonds.

(h) Estimates

The preparation of financial statements in accordance with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

(i) Debt Service Requirements

Each year, the Authority completes a review of its financial condition for the purpose of estimating whether the net revenues of the Authority for the year will meet its debt covenants.

Pursuant to the Trust Agreement, the Authority has agreed that it will at all times keep in effect a plan for toll collecting facilities and a schedule of rates of tolls, which will raise and produce net revenues during each fiscal year sufficient to satisfy the greatest of (1), (2), or (3) below:

- 1) 1.35 times the scheduled debt service requirements on all outstanding First Tier Bonds for the fiscal year; or
- 2) 1.20 times the scheduled debt service requirements on all outstanding First Tier Bonds and Second Tier Bonds for the fiscal year; or
- 3) 1.00 times the scheduled debt service requirements on all outstanding First Tier Bonds, Second Tier Bonds, Third Tier Bonds and all other obligations secured by net revenues for the fiscal year.

The Authority covenants that it will promptly pay the principal of and the interest on every bond, including Payment Obligations, at the places, on the dates and in the manner provided herein and in said bonds, and any premium required for the retirement of said bonds by redemption, according to the true intent and meaning thereof. The principal, interest (except interest paid from proceeds of the bonds) and premiums are payable solely in the priorities and from the sources herein described, including the tolls and other revenues derived from the ownership and operation of the Tollway, which sources, tolls, and other revenues are hereby pledged to the payment thereof in the manner and to the extent hereinabove particularly specified, and nothing in the bonds or in this Agreement shall be construed as pledging any other funds or assets of the Authority for their payment.

The Authority also covenants that, until the bonds and the interest thereon shall have been paid or provision for such payment shall have been made, none of the revenues of the Authority will be used for any purpose other than as provided in the Trust Agreement, and no contract or contracts will be entered into or any action taken by which the rights of the Trustee or of the bondholders will be impaired or diminished, except as provided in the Trust Agreement.

(j) Financial Reporting Requirements

In accordance to the Trust Agreement, the Authority covenants that it will keep an accurate record of the daily tolls and other revenues collected, of the number and class of vehicles using its toll roads and of the application of such tolls. Such record shall be open to the inspection of the bondholders and their agents and representatives.

The Authority further covenants that once each month it will cause to be filed with the

Trustee and mailed to the Consulting Engineers, the Traffic Engineers, and each bondholder who shall have filed his name with the Board Representative designated for such purpose, which shall initially be the Chief Financial Officer of the Authority, copies of any revision of the Toll Rate Schedule during the preceding calendar month and a report setting forth in respect of the preceding calendar month:

- 1) the income and expense account of the Authority,
- 2) the number of vehicles in each class using the Authority,
- 3) all payments, deposits and credits to and any payments, transfers and withdrawals from each Fund and Account created under the provisions of the Trust Agreement,
- 4) all bonds issued, paid, purchased or redeemed,
- 5) the amounts at the end of such month to the credit of each Fund and Account, showing the respective amounts to the credit of each such Fund and Account, and any security held therefore, and showing the details of any investments thereof, and

6) the amounts of the proceeds received from any sales of property pursuant to the provisions of Section 712 of the Trust Agreement.

At the conclusion of each quarter, the Controller presents the quarterly financial reports, based on the above requirements, to the Authority's Board of Directors.

The Authority further covenants that during the month following the end of each Fiscal Year, it will cause an audit to be made of its books and accounts relating to the Authority for the previous Fiscal Year by an independent certified public accountant of recognized ability and standing. Promptly thereafter reports of each audit shall be filed with the Authority and the Trustee, and copies of such report shall be mailed by the Authority to the Consulting Engineers, the Traffic Engineers, and each bondholder who shall have filed his name with the Board Representative designated for such purpose, which shall initially be the Chief Financial Officer of the Authority. Each such audit shall set forth in respect to the preceding Fiscal Year the same matters as are hereinabove required for the monthly reports, and also the findings of such certified public accountants whether the moneys received by the Authority under the provisions of the Trust Agreement have been applied in accordance with the provisions of the Trust Agreement. Such monthly reports and annual audit reports shall be open to the inspection of the bondholders and their agents and representatives.

At the conclusion of the Authority's fiscal year, the Finance Department assembles the above reports into a Comprehensive Annual Financial Report (CAFR) in accordance with generally accepted accounting principles established by GASB. The statement is prepared to meet the criteria of the Government Finance Officers Association's Certificate of Achievement for Excellence in Financial Reporting Program.

PHILOSOPHY

The North Texas Tollway Authority intends to use debt wisely to maximize expansion within acceptable levels of risk. Because of the wide range of projects being considered for bond funding, this policy sets parameters within which flexibility is retained to respond to specific circumstances.

PURPOSES FOR WHICH DEBT MAY BE ISSUED

- Construction and acquisition costs of projects approved by the NTTA Board of Directors (including feasibility and engineering studies)
- Major capital improvements or repairs to existing facilities
- Refunding of outstanding debt to:
 - Realize net present value savings (with a goal of four percent (4%)),
 - Increase debt capacity,
 - Improve efficiency of debt structure, or
- Achieve such other reasonable result.
- Shall not be used to fund routine operations or maintenance or for the purpose of investing

LIMITATIONS ON LEVEL OF INDEBTEDNESS

- Level of indebtedness is governed by estimated net revenue stream.
- Toll rates necessary to meet coverage requirement should be reasonable according to toll sensitivity analysis prepared by the Traffic Engineer.
- Goal is to maintain 1.5X coverage on system senior-lien bond debt. Trust Agreement requires a 1.35X coverage.
- Must comply with all Trust Agreement and loan agreement requirements for issuance of additional debt.

CREDIT OBJECTIVES

- Maintain "A" rating or better.
- Continue required disclosure and periodic communication with rating agencies.
- Use bond insurance or other types of credit enhancement when cost effective.

PERMISSIBLE TYPES OF DEBT

- Short-term
 - Variable Rate Bonds
 - Commercial Paper may be issued to minimize capitalized interest during the design phase or construction period of an eligible project or for certain equipment purchase or capital improvements.
 - Total short-term debt should not exceed twenty percent (20%) of all outstanding debt.
 - Long-term fixed-rate bonds may only be used for funding projects approved by the NTTA Board of Directors for refunding outstanding debt or to replace/take out short-term debt.

ALLOWABLE DEBT STRUCTURES

- Term of debt may not exceed expected useful life of the project or equipment financed, and in no case may exceed 40 years.
- Debt service structure shall correspond to estimated net revenue stream.

• Use of specific structural elements (zero-coupon bonds, capital appreciation bonds, subordinate lien bonds, swaps, forward delivery, derivatives, etc.) will be based on analysis and recommendation of staff, financial advisor, senior underwriter and bond counsel.

| | As of | f Dec | ember 31, 201 | 4 | | |
|----------------------------|------------------|-------|----------------|----------|------------------|--------------------|
| | Beginning | | | М | atured or | |
| Description of Issue | Balance | | Additions | | Retired | Ending Balance |
| Series 2005C | \$ 178,310,000 | \$ | - | \$ | - | \$ 178,310,000 |
| Series 2008A | 1,733,205,000 | | - | - | | 1,733,205,000 |
| Series 2008B | 226,930,000 | | - | - | | 226,930,000 |
| Series 2008D | 560,239,885 | | 33,478,299 | | - | 593,718,184 |
| Series 2008E | 215,000,000 | | - | | - | 215,000,000 |
| Series 2008F | 1,000,000,000 | | - | - | | 1,000,000,000 |
| Series 2008I | 277,394,358 | | 17,770,641 | | - | 295,164,999 |
| Series 2008K | 205,000,000 | | - | | - | 205,000,000 |
| Series 2009A | 373,425,000 | | - | | - | 373,425,000 |
| Series 2009B | 825,000,000 | | - | | - | 825,000,000 |
| Series 2009C | 170,730,000 | | - | | - | 170,730,000 |
| Series 2009D | 178,400,000 | | - | | - | 178,400,000 |
| Series 2010A* | 90,000,000 | | - | | - | 90,000,000 |
| Series 2010B* | 310,000,000 | | - | | - | 310,000,000 |
| Series 2010 Rev. Refund | 332,225,000 | | - | | - | 332,225,000 |
| Series 2011A | 100,000,000 | | - | | - | 100,000,000 |
| Series 2011B | 268,625,000 | | - | | - | 268,625,000 |
| Series 2012A | 25,930,000 | | - | | - | 25,930,000 |
| Series 2012B | 383,625,000 | | - | | - | 383,625,000 |
| Series 2012C | 101,775,000 | - | | | - | 101,775,000 |
| Series 2012D | 32,815,000 | - | | | - | 32,815,000 |
| | - | | - | | - | - |
| Totals | \$7,588,629,243 | \$ | 51,248,940 | \$ | - | \$ 7,639,878,183 |
| *Issued out of the Capital | Improvement Fund | Thie | debt is suppor | tad salu | alv out of exces | s revenues flowing |

Revenue Bonds Outstanding As of December 31, 2014

*Issued out of the Capital Improvement Fund. This debt is supported solely out of excess revenues flowing into the Capital Improvement Fund.

Outstanding Debt Service

| | | | | | Subordinated | |
|-----------|---------------------|-----------------|---------------------|--------------|--------------|--------------|
| FY Ending | First Tier Net Debt | Second Tier Net | Third Tier Net Debt | ISTEA Loan | Lien Bonds | Total Net |
| 12/31 | Service | Debt Service | Service | Debt Service | Debt Service | Debt Service |
| 2014 | 273,294,653 | 57,036,984 | - | 8,000,000 | 24,105,899 | 362,437,53 |
| 2015 | 302,544,797 | 57,401,231 | - | 8,000,000 | 24,115,479 | 392,061,50 |
| 2016 | 319,883,008 | 56,567,450 | - | 8,000,000 | 24,115,479 | 408,565,93 |
| 2017 | 322,043,080 | 56,567,450 | - | 9,000,000 | 24,115,479 | 411,726,00 |
| 2018 | 370,077,206 | 56,567,450 | - | 10,500,000 | 24,115,479 | 461,260,13 |
| 2019 | 375,585,022 | 56,567,450 | - | 12,250,000 | 54,540,479 | 498,942,9 |
| 2020 | 389,175,998 | 56,567,450 | - | 15,322,396 | 54,538,917 | 515,604,76 |
| 2021 | 414,056,920 | 56,567,450 | - | 15,322,396 | 54,543,604 | 540,490,37 |
| 2022 | 413,913,411 | 56,567,450 | - | 15,322,396 | 54,521,987 | 540,325,24 |
| 2023 | 422,752,517 | 56,567,450 | - | 15,322,396 | 54,412,567 | 549,054,93 |
| 2024 | 433,079,513 | 56,567,450 | - | 15,322,396 | 54,299,966 | 559,269,3 |
| 2025 | 459,519,734 | 56,567,450 | - | 15,322,396 | 54,177,046 | 585,586,6 |
| 2026 | 470,042,317 | 56,567,450 | - | 15,322,396 | 54,046,650 | 595,978,8 |
| 2027 | 497,646,637 | 56,567,450 | - | 15,322,396 | 53,911,006 | 623,447,4 |
| 2028 | 522,416,143 | 57,567,450 | - | 15,322,396 | 53,771,771 | 649,077,7 |
| 2029 | 479,536,690 | 82,647,450 | - | - | - | 562,184,14 |
| 2030 | 417,190,742 | 174,500,950 | - | - | - | 591,691,6 |
| 2031 | 422,223,835 | 184,636,450 | - | - | - | 606,860,2 |
| 2032 | 462,332,805 | 173,621,525 | - | - | - | 635,954,3 |
| 2033 | 474,012,940 | 176,682,325 | - | - | - | 650,695,2 |
| 2034 | 532,516,898 | 135,435,175 | - | - | - | 667,952,0 |
| 2035 | 561,463,823 | 130,842,538 | - | - | - | 692,306,3 |
| 2036 | 579,840,680 | 123,821,000 | - | - | - | 703,661,6 |
| 2037 | 616,888,590 | 78,101,976 | - | - | - | 694,990,5 |
| 2038 | 352,788,123 | - | - | - | - | 352,788,1 |
| 2039 | 412,644,523 | - | - | - | - | 412,644,5 |
| 2040 | 441,046,606 | - | - | - | - | 441,046,6 |
| 2041 | 447,233,084 | - | - | - | - | 447,233,0 |
| 2042 | 460,977,721 | - | - | - | - | 460,977,72 |
| 2043 | 197,407,408 | - | - | - | - | 197,407,4 |
| 2044 | 197,585,680 | - | - | - | - | 197,585,6 |
| 2045 | 199,625,498 | - | - | - | - | 199,625,4 |
| 2046 | 201,350,074 | - | - | - | - | 201,350,0 |
| 2047 | 147,358,895 | - | - | - | - | 147,358,8 |
| 2048 | - | - | - | - | - | |
| 2049 | - | - | - | - | - | - |
| 2050 | - | <u>-</u> | - | - | - | - |
| 2051 | - | - | - | - | - | - |
| Total | 13,590,055,573 | 2,111,104,454 | - | 193,651,564 | 663,331,808 | 16,558,143,3 |

Appendix D: Major Revenue Source

Toll revenue collected on the System is the Authority's major source of revenue. It accounted for \$588,534,400 of the FY2015 Operating Budget's total estimated revenues, or 96.7%.

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 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 toll rates on the System depend on the method of collection. TollTag rates are 16.2 cents per mile on the Dallas North Tollway, the President George Bush Turnpike and the Sam Rayburn Tollway. They are aligned with the regional toll rate adopted by the Regional Transportation Council in April 2006. TollTag rates are 56.0 cents per one way trip on both Mountain Creek Lake Bridge and Addison Airport Toll Tunnel, and \$1.12 on Lewisville Lake Toll Bridge. ZipCash rates on all facilities are 50% more than the TollTag rates. Rates are adjusted on July 1 of every odd year by 5.6%.

The Authority's traffic and toll revenue estimates are provided by its outside Traffic 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.

| Estimated NTTA System Annual Toll Revenue | | | | | |
|---|---------------|---------------|---------------|---------------|---------------|
| Roadway | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 |
| DNT | \$214,358,800 | \$226,615,100 | \$236,871,500 | \$250,336,300 | \$261,862,700 |
| PGBT | 199,430,600 | 208,084,700 | 215,234,900 | 221,944,100 | 232,443,800 |
| AATT | 1,243,800 | 1,307,400 | 1,361,700 | 1,413,600 | 1,450,400 |
| MCLB | 1,137,100 | 1,249,100 | 1,319,000 | 1,387,100 | 1,430,500 |
| LLTB | 4,950,100 | 5,384,800 | 5,772,000 | 6,166,300 | 6,538,100 |
| PGBT EE | 27,546,700 | 30,149,800 | 32,262,100 | 34,339,600 | 36,204,100 |
| SRT | 139,867,300 | 152,070,300 | 160,180,800 | 167,899,900 | 183,734,300 |
| System Totals | \$588,534,400 | \$624,861,200 | \$653,002,000 | \$683,486,900 | \$723,663,900 |

The schedule below shows CDM Smith annual toll revenue estimates for the System, over the next five years.

The above estimated revenue numbers include the following assumptions.

NTTA SYSTEM TOLLING (EXCLUDING SRT AND PGBT EE)

- Toll rate for two-axle vehicles with TollTags is \$0.162 per mile for the DNT and PGBT (Segments I through V) starting July 1, 2013.
- Toll rate for two-axle vehicles with TollTags is \$0.56 for the MCLB and the AATT starting July 1, 2013.
- ZipCash toll for two-axle vehicles is equal to the sum of (i) the TollTag toll and (ii) the greater of (a) 50% of the TollTag toll or (b) 20 cents per transaction.
- Tolls charged to users at any tolling location are rounded to the next highest penny.
- Tolls for all vehicle classifications are calculated based on "N-1" weighting, where "N" denotes the number of axles. For example, the TollTag toll charged to a five-axle vehicle will be four times the TollTag toll charged to a two-axle vehicle and the total Video toll charged to a five-axle vehicle will be four times the total Video toll charged to a two-axle vehicle.

SRT TOLLING

- Toll rate for two-axle vehicles with TollTags is \$0.162 per mile starting July 1, 2013, and thereafter toll rates shall be determined in accordance with the SRT Project Agreement, as amended, and shall be the maximum rates allowed under the SRT Project Agreement, as amended.
- ZipCash toll for two-axle vehicles is equal to the sum of (i) the TollTag toll and (ii) the greater of (a) 50% of the TollTag toll or (b) 20 cents per transaction.
- Tolls charged to users at any tolling location are rounded to the next highest penny.
- Tolls for all vehicle classifications are calculated based on "N-1" weighting on the SRT, where "N" denotes the number of axles. For example, the TollTag toll charged to a five-axle vehicle will be four times the TollTag toll charged to a two-axle vehicle and the total Video toll charged to a five-axle vehicle will be four times the total Video toll charged to a two-axle vehicle.

PGBT EE TOLLING

- The Construction, Operation and Maintenance Agreement for the PGBT EE between the Authority and TxDOT dated December 5, 2007, (the "EE Project Agreement") provides for a supplemental toll on the PGBT EE (the "Regional Toll") to be collected by the Authority and held in trust for TxDOT for the benefit of the North Central Texas region. The Regional Toll and the toll charged by the NTTA (the "NTTA Toll") together constitute the publicly announced toll (the "Unified Toll"), but the Regional Toll will not constitute or be considered as the property or revenues of the Authority or the NTTA System.
- The Unified Toll rate for two-axle vehicles with TollTags is \$0.195 per mile as of July 1, 2013. The NTTA Toll rate for two-axle vehicles with TollTags is \$0.162 per mile for PGBT EE as of July 1, 2013. The Regional Toll rate for two-axle vehicles with TollTags is \$0.033 per mile for PGBT EE as of July 1, 2013. The Unified Toll rate for two-axle vehicles with TollTags is increased 3.0% per year thereafter, with toll adjustments made July 1 of every odd year thereafter. Unified TollTag tolls for two-axle vehicles with TollTags at any tolling location are rounded to the next highest nickel. The ratio between the NTTA Toll and the Unified Toll remains constant at 80 percent
- Toll rates shall be subject to the assumptions, qualifications and agreements set forth in Section 21 of the EE Project Agreement, as amended (as so amended, the "Amended EE Project Agreement").
- ZipCash toll for two-axle vehicles is equal to the sum of (i) the TollTag toll and (ii) the greater of (a) 50% of TollTag toll or (b) 20 cents per transaction, increased 3.0% per year and adjusted on each July 1 of odd years thereafter. The ZipCash toll for two-axle vehicles with TollTags at any tolling location is rounded to the next highest nickel.

• Tolls for all vehicle classifications are calculated based on "N-1" weighting on the PGBT EE, where "N" denotes the number of axles. For example, the TollTag toll charged to a five-axle vehicle will be four times the TollTag toll charged to a two-axle vehicle and the total Video toll charged to a five-axle vehicle will be four times the total Video toll charged to a two-axle vehicle.

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:

- 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 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.



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October 6, 2014

Robert Rangel Jr. Director of Financial Planning and Analysis North Texas Tollway Authority 5900 W. Plano Parkway, Suite 100 Plano TX 75093

Subject: NTTA System Traffic and Revenue Forecast Update

Dear Mr. Rangel:

Pursuant to your recent request, CDM Smith is pleased to provide you with a letter update of the traffic and revenue (T&R) forecasts for the North Texas Tollway Authority System (NTTA System). It is our understanding that this letter update is intended to support the upcoming refunding of the Series 2008A, 2008E-3 and 2008F bonds, scheduled for November and December 2014 (collectively referred to as the "Series 2014 Bonds"). Currently, the NTTA System consists of the Dallas North Tollway (DNT), the President George Bush Turnpike (PGBT), the President George Bush Turnpike Eastern Extension (PGBT EE), the Sam Rayburn Tollway (SRT), the Addison Airport Toll Tunnel (AATT), the Mountain Creek Lake Bridge (MCLB) and the Lewisville Lake Toll Bridge (LLTB).

Background

CDM Smith completed the NTTA System Comprehensive Traffic and Toll Revenue Study report in March 2014 (the "March 2014 Study"). The North Central Texas Council of Governments (NCTCOG) adopted a new Metropolitan Transportation Plan (MTP) in June 2013 called the Mobility 2035 – 2013 Update. The updated travel demand networks of the new MTP were incorporated into the March 2014 Study. It also included an assessment of current economic conditions and other key factors influencing forecasted traffic and revenue on NTTA System facilities. This effort included an independent economic review of the Mobility 2035 – 2013 Update demographics along NTTA System corridors as well as comprehensive traffic count and travel time data collection.

Since the completion of the March 2014 Study, the following new information has become available, which has warranted minor changes to the NTTA System T&R forecasts:

• The anticipated completion dates for several NTTA capital improvement projects and other regional projects have been changed since the completion of the March 2014 Study



- TollTag/ZipCash transaction distribution and ZipCash revenue recovery assumptions have been updated based on recent trends
- Refinements to the traffic and revenue forecasting models were made by CDM Smith to reflect recent growth trends on the NTTA System

This letter incorporates the above new information and includes updates to the NTTA System T&R forecasts from years 2014 through 2063.

It should be noted that NCTCOG is currently working on an amendment to the current MTP (this new amendment will be referred to in this document as the Mobility 2035 – 2014 Amendment), which is expected to be adopted by the Regional Transportation Council (RTC) in November 2014. Our understanding is that this new amendment will not involve changes to the regional official demographics, but will include some changes to the background transportation project assumptions. A section is included at the end of this letter that talks about the Mobility 2035 – 2014 Amendment and the potential impacts to NTTA System T&R projections.

Our understanding is that once the Mobility 2035 – 2014 Amendment is adopted by the RTC, NCTCOG staff will begin work on a new MTP, the Mobility 2040 Plan, which will involve an update to the official regional demographics, the background transportation project assumptions and the regional travel demand models. This Mobility 2040 Plan will most likely be adopted by the RTC in late 2015 or early 2016.

The remainder of this letter covers the following topics:

- Underlying demographic forecasts and economic climate
- Comparison of year-to-date estimated and actual transactions
- Key assumptions
- Updated long-term traffic and revenue forecasts
- Sensitivity tests
- Conclusion and recommendations

Underlying Demographic Forecasts and Economic Climate

The underlying demographic forecasts remain the same as presented in the March 2014 Study. The March 2014 Study incorporated results of an independent economic review by Research and Demographic Solutions (RDS) of NCTCOG's latest official demographic forecasts. CDM Smith feels that no additional modifications are required to these revised set of demographics and thus they are deemed valid for continued use.

As can be seen in **Figure 1**, the national real Gross Domestic Product (GDP) has seen consistent positive growth since mid-2011, except for a drop in the first quarter of 2014 by 2.1 percent,



which was partly attributed to the bad weather in early 2014. The second quarter GDP has bounced back, showing a 4.2 percent annualized increase. CDM Smith tracks the monthly Economic Forecasting Surveys published by The Wall Street Journal (WSJ). Also illustrated in **Figure 1** are the average GDP change monthly forecasts from July 2012 through September 2014. It is forecasted that the national GDP will continue to show positive growth through the end of 2015. The latest GDP forecasts made in September 2014 project slightly lower GDP growth rates than the forecasts made in March 2014.

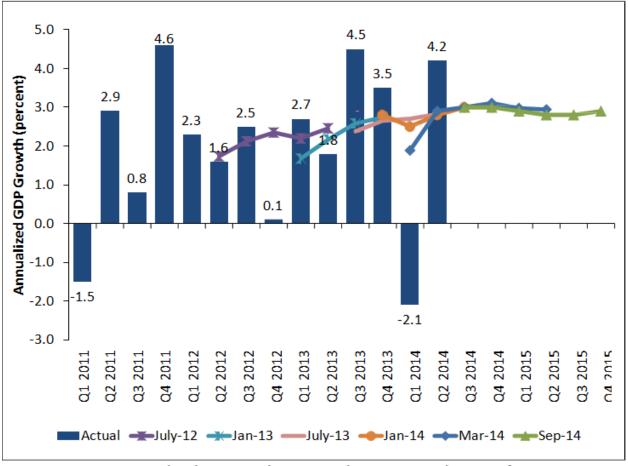


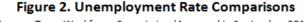
Figure 1. Historical and Forecasted GDP Growth Comparisons by Date of Forecast

Source: Wall Street Journal Economic Forecasting Survey, US Bureau of Economic Analysis (Accessed in September 2014)



Texas continues to experience a stronger and faster recovery from the recession than the national average. Economists have referred to this as the "last in-first out" effect. **Figures 2 and 3** illustrate that the Dallas-Fort Worth (DFW) area has been performing better than the rest of the nation in terms of unemployment rates and employment growth. Unemployment in DFW has been below six percent since mid-2013, and the North Texas area has seen consistently strong employment growth since 2010. Recently, Toyota announced that it is establishing a new headquarters in Plano (near the DNT/SRT interchange) for its North American operations. In the next three years, around 4,000 Toyota employees are expected to work at this headquarters.





Source: Texas Workforce Commission (Accessed in September 2014)

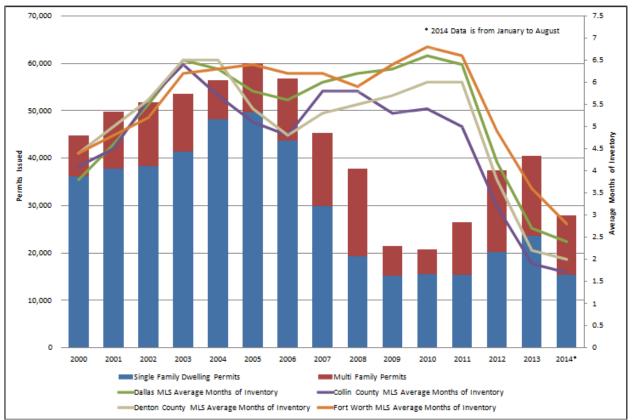




Figure 3. Employment Growth Comparisons Source: Texas Workforce Commission (Accessed in September 2014)

Figure 4 shows the total number of residential building permits issued annually in the DFW area since 2000. After being severely impacted by the recession, new residential construction has seen significant growth since 2010, and the data through August 2014 suggests that the growth trend is continuing in 2014. **Figure 4** also includes the annual average months of inventory for the housing markets in four local areas (Dallas, Fort Worth, Collin County and Denton County). This metric indicates the average amount of supply (i.e., houses) available for purchase during the year. As shown in **Figure 4**, the average months of inventory in the DFW area has steadily declined since 2011, indicating an increase in demand and a strengthening housing market.







Year-to-Date Estimated versus Actual Transactions

Figure 5 shows the estimated 2014 monthly transactions for the NTTA System as included in the March 2014 Study as well as the actual transactions through August 2014. As shown in the figure, actual transactions on the system have greatly exceeded the March 2014 Study forecasts. The bulk of this difference is contributed by the continued strong growth in transactions on SRT, DNT north of SRT and PGBT Eastern Extension. Through August, actual transactions have exceeded projections by 2.3 percent. This recent trend has been incorporated into the current analysis to modify and update the total forecasted T&R for 2014 and subsequent years.



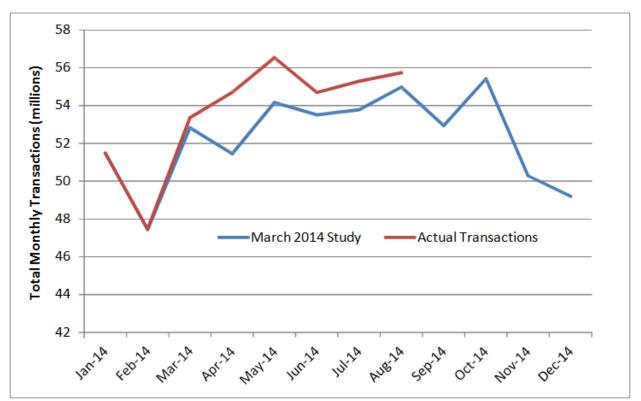


Figure 5. Actual vs. Estimated NTTA System 2014 Transactions

Key Assumptions

As part of the current study, the key input assumptions to the T&R forecasting process were reevaluated and updated as needed. Most of the assumptions either remained consistent with the March 2014 Study or were modified only slightly. However, some changes were made to the planned completion dates of certain capital improvement projects on and near the NTTA System. **Table 1** lists the planned completion dates for some of the key capacity improvement projects that were considered as part of the current study.



| | | | Planne | d Date | | |
|----------|------------------------------|---------------------|---------------------|------------------|--------------------|--|
| Facility | Limits/Location | Improvement | March 2014 Study | Current Study | Change | |
| LLTB | Corridor Segments 4, 5 and 6 | Corridor Expansion | August 2014 | March 2015 | Delayed 7 Months | |
| SH 161 | SH 183 to Belt Line Road | Expansion | January 2015 | July 2015 | Delayed 6 Months | |
| DNT | Rockhill Parkway | Rockhill Toll Ramps | July 2015 | January 2016 | Delayed 6 Months | |
| DNT | Keller Springs to PGBT | Lane Expansions | January 2017 | April 2017 | Delayed 3 Months | |
| PGBT | IH 35E to DNT | Lane Expansions | January 2019 | April 2019 | Delayed 3 Months | |
| PGBT | DNT to US 75 (Eastbound) | Lane Expansions | January 2019 | July 2016 | Advanced 30 Months | |
| PGBT | US 75 to SH 78 | Lane Expansions | January 2019 | April 2019 | Delayed 3 Months | |
| DNT | US 380 to FM 428 | Phase 4A | January 2020 | January 2023 | Delayed 3 Years | |

Table 1. Planned Completion Dates for Key Improvement Projects

Based on a review of the recent TollTag shares and revenue recovery trends, CDM Smith has also updated the related assumptions in this forecast. A majority of the V-Toll transactions (transactions that are originally identified as ZipCash transactions but are subsequently determined to be TollTag transactions), pay the TollTag rate. Some V-Toll transactions are charged the ZipCash rate when they are deemed to be habitual V-Toll transactions. In this forecast, the share of V-Toll transactions that pay the ZipCash toll rate was decreased from 1.2 percent to 0.7 percent based on recent trends. In addition, a surprising dampening of the growth in the overall TollTag transaction share on the NTTA System facilities is being seen in recent months, in spite of several efforts over the past few months by the NTTA staff to improve the TollTag shares. We anticipate that this is a temporary phenomenon and that the TollTag share growth will revert back to the assumed growth in the March 2014 Study forecast. To account for this, a one-year lag was applied to the TollTag share growth rates in this new forecast compared to what was assumed in the March 2014 Study.

Below are the key assumptions used as part of this traffic and revenue update, including both those developed collaboratively with NTTA staff and those determined by CDM Smith:

Assumptions Developed Collaboratively with NTTA

- NTTA System-wide toll rate increases on July 1 of every odd year by applying an annual toll increase of 2.75 percent. This is in accordance with the NTTA Board's adopted toll rate policy
- The SRT Project Agreement between NTTA and Texas Department of Transportation (TxDOT) permits the Authority to implement congestion pricing if certain capacity improvement triggers are met, which is anticipated to occur by January 1, 2019. Congestion pricing is assumed to begin on SRT on July 1, 2019. The following are toll rates assumed on SRT:



• Peak periods (6:30 a.m. – 9:00 a.m. and 3:00 p.m. – 6:30 p.m.): 1.30 x Maximum Base Toll (MBT)

- Low-volume periods (weekdays from 11:00 p.m. 5:00 a.m.): 0.80 x MBT
- Off-peak periods (all other times), including holidays and weekends: 1.00 x MBT
- Under the PGBT EE project agreement with TxDOT, NTTA retains 80 percent of the AVI transaction revenue generated by the PGBT EE, and the remaining 20 percent of the AVI transaction revenue is paid to TxDOT. NTTA retains 80 percent of the revenue collected from the ZipCash transactions at the AVI rate, but NTTA retains 100 percent of the toll surcharge collected on ZipCash transactions
- DNT's Rockhill (previously Virginia Parkway) Ramps toll gantries added to accommodate City of Frisco building Rockhill Parkway; assumed to be complete by December 31, 2015
- DNT expansion to four lanes in each direction between Trinity Mills Road and PGBT (northbound) and between Frankford Road and south of Keller Springs Road (southbound) assumed to be completed by March 31, 2017. The project construction is assumed to begin on September 1, 2015
- Expansion of DNT to four lanes in each direction between Sam Rayburn Tollway and PGBT, including improvements to the DNT/PGBT interchange and opening of the new Windhaven Parkway toll ramps, assumed to be completed by April 1, 2018. There is a ramp reversal between Windhaven and Parker Road. Plano Parkway ramps are assumed to be tolled starting April 1, 2018. Project construction is assumed to begin in April 2015
- DNT Extension Phase 4A between US 380 and FM 428 opens by January 1, 2023
- Expansion of PGBT from three lanes to four lanes in each direction between DNT and US 75 assumed to be completed by July 1, 2016. This project's construction is assumed to begin from January 1, 2015. Expansion of PGBT from three lanes to four lanes in each direction from IH 35E to DNT, and US 75 to SH 78 is assumed to be completed by April 1, 2019. This project's construction is assumed to begin on October 1, 2016
- Capacity improvements on SRT from Denton Creek to DNT from three lanes to four lanes in each direction are assumed to be completed on January 1, 2019. This project's construction is assumed to begin on July 1, 2016. Capacity improvements on SRT from DNT to US 75 from three lanes to four lanes in each direction are assumed to be completed on January 1, 2022. This project's construction is assumed to begin on January 1, 2019
- SH 161 between SH 183 and Belt Line Road is assumed to operate with an additional lane in each direction during weekday peak periods (6:00-10:00 am and 2:00-7:00 pm)



starting on July 1, 2015. This section is assumed to be expanded to eight lanes by January 1, 2018. From January 1, 2018 the two new lanes added in each direction on this facility are assumed to operate as tolled managed lanes

- SH 190/East Branch from IH 30/PGBT EE to IH 20/Loop 9 opens by January 1, 2028 (as recommended by NCTCOG's Mobility 2035 2013 Update)
- Automatic Vehicle Identification (AVI)/Video toll transactions splits are applied on a plaza by plaza basis. AVI (TollTag) shares assumed for T&R forecasting purposes include AVI shares at the lane and all types of V-Toll transaction shares with a three-month lag. Based on the actual data and recent trends, the average NTTA System TollTag share is assumed to be 78.6 percent in 2014. The following are the assumed AVI shares for 2014, shown separately for each facility:

| DNT | 79.4% |
|-------------|-------|
| PGBT | 78.7% |
| SRT | 78.6% |
| PGBT EE | 73.9% |
| AATT | 79.0% |
| MCLB | 47.7% |
| LLTB | 75.4% |
| NTTA System | 78.6% |

- Due to the continued efforts by NTTA staff to improve the AVI transaction shares, it is anticipated that the average AVI transaction shares on all NTTA System facilities will ramp up based on a logistic function from 78.6 percent in 2014 to an average of 81.2 percent in 2020, 83.5 percent in 2030, 84.4 percent in 2040, 84.8 percent in 2050 and 84.9 percent in 2060 and thereafter
- The average NTTA System ZipCash effective revenue recovery rate at one year after the transaction occurred (includes invoiced and un-invoiced transactions and excludes all V-Toll transactions) to be 38 percent in 2014, based on the actual data and recent trends. This estimate is expected to grow to 43.2 percent in 2015, 48.8 percent in 2016 and 49.4 percent in 2017 and thereafter, reflecting the continued efforts by NTTA staff to increase the ZipCash revenue recovery. The effective revenue recovery from TollTag transactions is assumed to be 99.5 percent in all forecast years, based on historical observations
- Projected annual toll revenues included in this letter are revenues projected to be collected in each year (i.e., cash basis) after applying the above-described revenue recovery assumptions to the projected toll transactions for the year
- 2058 is the fiftieth year of operation of SRT as part of the NTTA System. SRT is expected to be returned to TxDOT at the end of August 2058



CDM Smith Assumptions

- Background network for travel demand modeling is based on NCTCOG's Mobility 2035 2013 Update
- Trip tables are based on NCTCOG's MTP 2035-2013 Update demographics, updated to reflect independent economic review by RDS in 2013
- Truck transaction shares are applied on a plaza by plaza basis and averages for each facility for 2014 are as shown below. It is assumed that these truck shares remain constant throughout the forecast period:

| DNT | 1.2% |
|-------------|------|
| PGBT | 2.5% |
| SRT | 3.2% |
| PGBT EE | 2.4% |
| AATT | 0.7% |
| MCLB | 1.0% |
| LLTB | 2.6% |
| NTTA System | 2.1% |

- NTTA will employ business rules to encourage increases in TollTag shares on its facilities and to increase the ZipCash toll revenue recovery
- In accordance with the existing practice of the Authority, all NTTA System facilities will be well-maintained, efficiently operated, and effectively signed to encourage maximum usage
- Growth in vehicle operating costs (which include fuel, maintenance, and tires) will not significantly deviate from the assumed inflation rate in the March 2014 Study
- Growth in traveler values of time will not significantly deviate from the assumed rates in the March 2014 Study
- No local, regional, or national emergency will arise which would abnormally restrict the use of motor vehicles

Updated Long-Term Traffic and Revenue Forecasts

The updated long-term traffic and revenue forecasts for each NTTA System facility from 2014 to 2063 are shown in **Table 2** and **Figure 6**. The transaction projections have been updated based on the information available for the March 2014 Study and the recent transaction data provided by NTTA since the completion of that study.

The projections extend from 2014 through 2063, and include the revenue forecasts for DNT, PGBT, AATT, MCLB, LLTB, PGBT EE and SRT. In each case, forecasts for each of the facilities are based on modeled traffic forecasts at each toll collection location, through the year 2035. The



average toll at each location was based on the current mix of passenger car and commercial vehicle traffic, and the current average tolls, modified in future years to reflect changing assumptions in the proportion of TollTag and ZipCash transaction shares. Toll rates for ZipCash transactions are 50 percent higher than the rates for TollTag transactions (with a minimum differential of \$0.23 in 2013 dollars) in each case.

Forecasts beyond year 2035 are based on nominal assumptions regarding future traffic growth with assumed periodic toll rate increases. As shown in **Table 2**, the estimated annual revenue on the DNT is expected to increase from \$203.5 million in 2014 to \$337.4 million by 2025 and \$504.1 million by 2035. Revenue on the PGBT is expected to be \$187.9 million in 2014, increasing to \$307.2 million by 2025 and \$470.2 million by 2035. Revenue on the SRT is expected to be \$127.3 million in 2014, increasing to \$257.9 million by 2025 and \$421.1 million by 2035. As FY2058 is the end of the fiftyyear operational agreement of the SRT between NTTA and TxDOT, revenue from SRT is estimated through August 31, 2058, while the other facilities are assumed to generate revenue for NTTA in perpetuity. The PGBT EE toll revenue included in **Table 2** is the NTTA's share of the toll revenue. Under the PGBT EE project agreement with TxDOT, NTTA retains 80 percent of the AVI transaction revenue generated by the PGBT EE, and the remaining 20 percent of the AVI transaction revenue is paid to TxDOT. NTTA retains 80 percent of the revenue collected from the ZipCash transactions at the AVI rate, but NTTA retains 100 percent of the toll surcharge collected on ZipCash transactions. NTTA's share of the revenue on the PGBT EE is expected to be \$24.7 million in 2014, increasing to \$50.0 million by 2025 and \$82.5 million by 2035. Together, the DNT, PGBT and SRT account for the majority of revenue generated by the NTTA System.

Revenue from the AATT, MCLB and LLTB combined is expected to be about \$6.7 million in 2014. By 2025, this is estimated to reach a combined \$12.8 million and increase in 2035 to \$21.7 million, still a very small share of total NTTA System revenue.



| | Table 2. Opus | ateu NITA Sy | Stern Annual | Toll Revenue Forecasts by Facility | | | |
|------|-----------------|-----------------|-----------------|------------------------------------|------------------------------|------------------------------------|--|
| Year | DNT | PGBT | SRT* | PGBT EE** | AATT-MCLB-LLTB | NTTASystem | |
| 2014 | \$203,544,500 | \$187,937,400 | \$127,274,200 | \$24,672,100 | \$6,727,900 | \$550,156,100 | |
| 2015 | \$214,358,800 | \$199,430,600 | \$139,867,300 | \$27,546,700 | \$7,331,000 | \$588,534,400 | |
| 2016 | \$226,615,100 | \$208,084,700 | \$152,070,300 | \$30,149,800 | \$7,941,300 | \$624,861,200 | |
| 2017 | \$236,871,500 | \$215,234,900 | \$160,180,800 | \$32,262,100 | \$8,452,700 | \$653,002,000 | |
| 2018 | \$250,336,300 | \$221,944,100 | \$167,899,900 | \$34,339,600 | \$8,967,000 | \$683,486,900 | |
| 2019 | \$261,862,700 | \$232,443,800 | \$183,734,300 | \$36,204,100 | \$9,419,000 | \$723,663,900 | |
| 2020 | \$273,111,000 | \$244,524,700 | \$200,991,600 | \$38,247,900 | \$9,917,500 | \$766,792,700 | |
| 2021 | \$284,633,300 | \$255,957,400 | \$210,277,200 | \$40,359,200 | \$10,425,000 | \$801,652,100 | |
| 2022 | \$297,419,300 | \$268,602,500 | \$221,354,900 | \$42,679,800 | \$10,995,400 | \$841,051,900 | |
| 2023 | \$310,666,900 | \$280,500,600 | \$232,925,700 | \$44,942,000 | \$11,570,500 | \$880,605,700 | |
| 2024 | \$324,139,000 | \$293,479,900 | \$245,301,200 | \$47,425,700 | \$12,208,100 | \$922,553,900 | |
| 2025 | \$337,439,500 | \$307,158,900 | \$257,854,500 | \$50,024,100 | \$12,831,100 | \$965,308,100 | |
| 2026 | \$352,101,700 | \$322,223,200 | \$271,443,700 | \$52,856,100 | \$13,519,600 | \$1,012,144,300 | |
| 2027 | \$366,804,100 | \$336,532,000 | \$285,058,200 | \$55,666,000 | \$14,194,900 | \$1,058,255,200 | |
| 2028 | \$383,000,000 | \$352,236,700 | \$299,695,500 | \$60,669,700 | \$14,937,700 | \$1,110,539,600 | |
| 2029 | \$397,861,700 | \$367,031,300 | \$314,324,400 | \$63,692,900 | \$15,769,300 | \$1,158,679,600 | |
| 2030 | \$414,331,200 | \$383,305,900 | \$329,166,700 | \$66,813,100 | \$16,696,800 | \$1,210,313,700 | |
| 2030 | \$430,794,400 | \$399,241,700 | \$345,421,800 | \$70,033,500 | \$17,552,900 | \$1,263,044,300 | |
| 2031 | \$448,920,400 | \$416,658,700 | \$363,004,200 | \$73,499,800 | \$18,485,000 | \$1,320,568,100 | |
| 2032 | \$466,225,800 | \$434,283,100 | \$381,162,900 | \$76,937,000 | \$19,476,100 | \$1,378,084,900 | |
| 2033 | \$485,162,700 | \$453,419,200 | \$400,604,100 | \$80,599,100 | \$20,558,200 | \$1,440,343,300 | |
| 2034 | \$504,123,200 | \$470,228,900 | \$421,053,000 | \$82,505,000 | \$21,697,500 | \$1,499,607,600 | |
| 2035 | \$524,964,000 | \$490,817,400 | \$442,916,100 | \$86,504,500 | \$22,950,300 | \$1,568,152,300 | |
| 2030 | \$545,615,800 | \$510,678,100 | \$464,783,700 | \$90,615,300 | \$24,170,900 | \$1,635,863,800 | |
| 2037 | \$568,361,700 | \$532,328,000 | \$488,284,000 | \$95,010,100 | \$25,502,500 | \$1,709,486,300 | |
| 2038 | \$591,418,300 | \$554,282,500 | \$488,284,000 | \$99,539,100 | \$26,906,200 | \$1,784,483,200 | |
| 2039 | \$616,498,800 | \$577,982,200 | \$537,846,600 | \$104,332,900 | \$28,429,100 | \$1,865,089,600 | |
| 2040 | \$637,512,200 | \$598,942,300 | \$560,943,900 | \$104,332,900 \$108,579,200 | \$28,429,100 \$29,683,900 | \$1,885,089,800 \$1,935,661,500 | |
| 2041 | \$660,372,700 | \$621,614,000 | \$585,447,900 | \$108,379,200 \$113,044,400 | \$29,083,900 \$31,032,400 | \$2,011,511,400 | |
| 2042 | \$683,300,900 | \$644,321,200 | \$611,087,800 | \$113,044,400 \$117,633,500 | \$32,316,700 | \$2,088,660,100 | |
| 2043 | \$708,572,400 | \$669,169,000 | \$638,547,000 | \$117,033,300 \$122,496,900 | \$33,707,000 | \$2,172,492,300 | |
| 2044 | | | | | | | |
| 2045 | \$732,482,500 | \$693,839,800 | \$665,035,100 | \$127,547,700 | \$35,128,100 | \$2,254,033,200 | |
| | \$757,687,600 | \$720,756,200 | \$693,356,600 | \$132,548,500 | \$36,589,400 | \$2,340,938,300 | |
| 2047 | \$782,060,400 | \$747,383,000 | \$722,939,500 | \$137,487,300 | \$38,078,100 | \$2,427,948,300 | |
| 2048 | \$808,551,100 | \$776,245,700 | \$754,445,000 | \$142,674,800 | \$39,687,800 | \$2,521,604,400 | |
| 2049 | \$834,140,800 | \$805,194,000 | \$786,223,600 | \$148,005,600 | \$41,216,700 | \$2,614,780,700 | |
| 2050 | \$862,372,500 | \$836,883,700 | \$820,186,200 | \$153,646,900 | \$42,871,600 | \$2,715,960,900 | |
| 2051 | \$889,628,800 | \$866,500,300 | \$852,886,300 | \$159,394,600 | \$44,457,300 | \$2,812,867,300 | |
| 2052 | \$919,430,100 | \$898,482,400 | \$887,498,000 | \$165,434,100 | \$46,167,200 | \$2,917,011,800 | |
| 2053 | \$949,000,100 | \$929,821,700 | \$923,486,400 | \$171,631,700 | \$47,775,300 | \$3,021,715,200 | |
| 2054 | \$981,539,300 | \$964,036,500 | \$961,932,800 | \$178,190,200 | \$49,512,300 | \$3,135,211,100 | |
| 2055 | \$1,012,659,300 | \$998,108,700 | \$1,000,707,600 | \$184,964,000 | \$51,343,400 | \$3,247,783,000 | |
| 2056 | \$1,046,921,300 | \$1,035,369,200 | \$1,042,020,500 | \$192,096,100 | \$53,334,400 | \$3,369,741,500 | |
| 2057 | \$1,079,933,400 | \$1,071,580,900 | \$1,082,988,200 | \$199,256,000 | \$55,181,500 | \$3,488,940,000 | |
| 2058 | \$1,116,585,600 | \$1,111,433,400 | \$749,899,600 | \$206,887,300 | \$57,192,600 | \$3,241,998,500 | |
| 2059 | \$1,152,669,800 | \$1,150,800,800 | \$0 | \$214,555,600 | \$59,290,400 | \$2,577,316,600 | |
| 2060 | \$1,192,321,600 | \$1,193,344,600 | \$0 | \$222,646,800 | \$61,564,200 | \$2,669,877,200 | |
| 2061 | \$1,230,339,300 | \$1,233,886,800 | \$0 | \$231,022,200 | \$63,712,200 | \$2,758,960,500 | |
| 2062 | \$1,271,816,900 | \$1,277,745,600 | \$0 | \$239,790,800 | \$66,020,200 | \$2,855,373,500 | |
| 2063 | \$1,312,585,800 | \$1,320,777,300 | \$0 | \$248,762,700 | \$68,400,900 | \$2,950,526,700 | |

Table 2. Updated NTTA System Annual Toll Revenue Forecasts by Facility

* SRT revenue for year 2058 includes revenue from January to August only, because FY 2058 is the end of the fifty-year operational agreement of the SRT between NTTA and TxDOT

** NTTA's share of the revenue collected from PGBT EE.



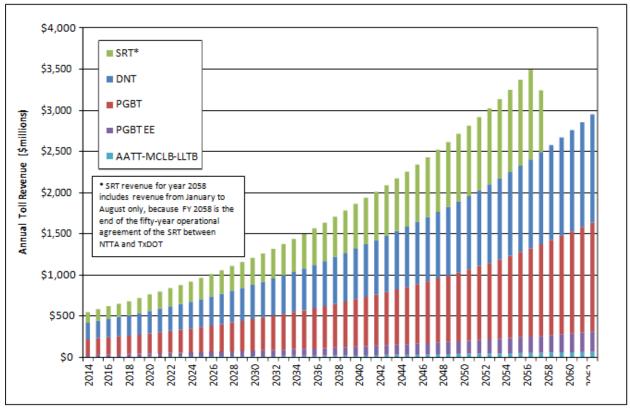


Figure 6. Updated NTTA System Toll Revenue Forecasts by Facility

The estimated annual transactions and toll revenue for the NTTA System are shown in **Table 3**. Total revenue on the existing NTTA System is expected to increase from about \$550.2 million in 2014 to \$965.3 million in 2025 and \$1.50 billion in 2035. Driven by nominal traffic growth and continued assumed modest inflationary adjustments in toll rates, annual revenue on the NTTA System is expected to reach more than \$2 billion per year by 2042.

Table 4 shows the projected annual transaction and revenue growth rates on the NTTA System. Annual transaction and revenue growth rates from 2014 through 2020 are equal to 1.8 percent and 5.7 percent, respectively. The transaction growth during this period captures the demographic growth, continued traffic ramp-up on the SRT and PGBT EE, and the impact of capacity improvements along sections of the DNT, PGBT and SRT that are expected to be implemented in the 2015-2019 timeframe. Revenue growth during this period includes traffic growth, toll rate growth and improvements to effective revenue recovery (due to improvement in AVI transaction shares and the ZipCash revenue recovery); also included are impacts of congestion pricing on SRT which is assumed to start from July 2019. Annual transaction and revenue growth rates from 2020 through 2030 are equal to 1.7 percent and 4.7 percent,



respectively. The annual transaction growth rates progressively decrease to 1.5 percent between 2030 and 2040, and to 1.0 percent between 2040 and 2050. The corresponding annual growth rates in revenue are 4.4 percent and 3.8 percent respectively, which incorporate the traffic growth and the assumed toll rate increases.

| Year | Toll Transactions | Toll Revenue | Year | Toll Transactions | Toll Revenue |
|------|-------------------|-----------------|-------|-------------------|------------------|
| 2014 | 641,789,700 | \$550,156,100 | 2040 | 979,826,500 | \$1,865,089,600 |
| 2015 | 654,792,600 | \$588,534,400 | 2041 | 989,916,800 | \$1,935,661,500 |
| 2016 | 663,701,200 | \$624,861,200 | 2042 | 1,000,151,200 | \$2,011,511,400 |
| 2017 | 671,427,300 | \$653,002,000 | 2043 | 1,010,617,300 | \$2,088,660,100 |
| 2018 | 685,604,900 | \$683,486,900 | 2044 | 1,021,270,600 | \$2,172,492,300 |
| 2019 | 700,063,000 | \$723,663,900 | 2045 | 1,031,782,400 | \$2,254,033,200 |
| 2020 | 712,450,500 | \$766,792,700 | 2046 | 1,041,554,300 | \$2,340,938,300 |
| 2021 | 724,389,300 | \$801,652,100 | 2047 | 1,051,388,100 | \$2,427,948,300 |
| 2022 | 737,245,900 | \$841,051,900 | 2048 | 1,061,212,500 | \$2,521,604,400 |
| 2023 | 750,855,600 | \$880,605,700 | 2049 | 1,071,473,900 | \$2,614,780,700 |
| 2024 | 763,887,400 | \$922,553,900 | 2050 | 1,081,794,500 | \$2,715,960,900 |
| 2025 | 777,396,700 | \$965,308,100 | 2051 | 1,091,068,300 | \$2,812,867,300 |
| 2026 | 791,213,100 | \$1,012,144,300 | 2052 | 1,100,106,500 | \$2,917,011,800 |
| 2027 | 805,302,500 | \$1,058,255,200 | 2053 | 1,109,557,000 | \$3,021,715,200 |
| 2028 | 820,895,400 | \$1,110,539,600 | 2054 | 1,119,137,400 | \$3,135,211,100 |
| 2029 | 833,062,600 | \$1,158,679,600 | 2055 | 1,128,836,900 | \$3,247,783,000 |
| 2030 | 845,428,500 | \$1,210,313,700 | 2056 | 1,138,714,200 | \$3,369,741,500 |
| 2031 | 858,048,700 | \$1,263,044,300 | 2057 | 1,148,324,400 | \$3,488,940,000 |
| 2032 | 870,950,900 | \$1,320,568,100 | 2058 | 1,060,072,800 | \$3,241,998,500 |
| 2033 | 884,287,900 | \$1,378,084,900 | 2059 | 872,832,500 | \$2,577,316,600 |
| 2034 | 897,688,800 | \$1,440,343,300 | 2060 | 879,008,000 | \$2,669,877,200 |
| 2035 | 909,084,800 | \$1,499,607,600 | 2061 | 884,964,500 | \$2,758,960,500 |
| 2036 | 922,510,800 | \$1,568,152,300 | 2062 | 890,810,500 | \$2,855,373,500 |
| 2037 | 936,514,700 | \$1,635,863,800 | 2063 | 896,588,000 | \$2,950,526,700 |
| 2038 | 950,719,500 | \$1,709,486,300 | Tatal | | 602 147 220 700 |
| 2039 | 965,238,000 | \$1,784,483,200 | Total | 45,435,559,400 | \$92,147,238,700 |

Table 3. Updated NTTA System Annual Toll Transactions and Revenue Forecasts



| Period | Annual Transaction Growth (%) | Annual Revenue Growth (%) | | | | | |
|-----------|----------------------------------|------------------------------|--|--|--|--|--|
| | | | | | | | |
| 2014-2020 | 1.8 | 5.7 | | | | | |
| 2020-2030 | 1.7 | 4.7 | | | | | |
| | | | | | | | |
| 2030-2040 | 1.5 | 4.4 | | | | | |
| 2040-2050 | 1.0 | 3.8 | | | | | |

Table 4. NTTA System Transactions and Revenue Annual Growth

Table 5 shows comparisons between the updated T&R forecasts included in this letter and the forecasts included in the March 2014 Study. The updated toll transaction forecasts for 2014 and 2015 are 2.3 percent and 2.4 percent greater than the March 2014 Study forecasts and 2.3 percent greater in 2016. Transactions are just 1.4 percent higher in 2017, and the difference drops to just 0.7 percent by 2020. The increase remains at less than 0.7 percent for the remainder of the forecast period. The updated toll revenue forecasts for 2014 and 2015 are 1.7 percent and 2.3 percent higher than the March 2014 Study forecasts and 2.3 percent higher in 2016. The updated toll revenue forecasts for 2014 and 2015 are 1.7 percent and 2.3 percent higher than the March 2014 Study forecasts and 2.3 percent higher in 2016. The updated toll revenue forecasts are 1.6 percent, 1.1 percent and 0.9 percent higher in 2017, 2018 and 2019, respectively. The new revenue forecasts are less than 0.8 percent greater than the previous forecasts each year from 2020 onward. Overall, from 2014 to 2063 the transactions are 0.6 percent greater and the toll revenue is 0.4 percent greater than the March 2014 Study forecasts.

| Table 5. NTTA Syste | em Annual T&R Comparisor | s – Change from March 2 | 014 Study T&R Forecasts |
|---------------------|--------------------------|-------------------------|-------------------------|
| | | | |

| Year | Transactions | Toll Revenue |
|-----------|--------------|---------------------|
| 2014 | 2.3% | 1.7% |
| 2015 | 2.4% | 2.3% |
| 2016 | 2.3% | 2.3% |
| 2017 | 1.4% | 1.6% |
| 2018 | 0.9% | 1.1% |
| 2019 | 0.7% | 0.9% |
| 2020 | 0.7% | 0.7% |
| 2030 | 0.5% | 0.3% |
| 2040 | 0.4% | 0.1% |
| 2050 | 0.5% | 0.3% |
| 2060 | 0.4% | 0.5% |
| 2014-2020 | 1.5% | 1.5% |
| 2014-2063 | 0.6% | 0.4% |



Sensitivity Tests

Several sensitivity test results were included as part of the March 2014 Study to provide the traffic and revenue impacts of changes to some key variables. Two sensitivity tests were conducted as part of the current effort to supplement the tests that were included in the March 2014 Study: (a) network changes related to the Mobility 2035 – 2014 Amendment, including the proposed Blacklands toll road in Dallas, Collin and Hunt Counties and (b) the future implementation of congestion pricing on the Sam Rayburn Tollway.

Mobility 2035 - 2014 Amendment

As mentioned previously, NCTCOG is currently working on an amendment to the current MTP (Mobility 2035 – 2014 Amendment), which is expected to be adopted by the RTC in November. NCTCOG has issued a draft list of changes in the new amendment, which CDM Smith has reviewed. **Figure 7** and **Figure 8** show snapshots of the transportation network related changes expected in the Mobility 2035 – 2014 Amendment in comparison to the Mobility 2035 – 2013 Update. The majority of the updates are minor changes to the background transportation network. However, the amendment also includes the proposed Blacklands toll road, which could potentially impact the NTTA System's traffic and revenue performance. This road provides an alternate travel route to IH 30 and US 380, and directly connects to PGBT EE near the Merritt Road mainlane gantry.

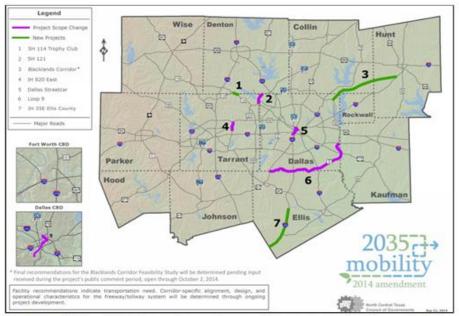


Figure 7. Mobility 2035 – 2014 Amendment Expected Transportation Network Related Scope Changes and New Projects

(Source: http://www.nctcog.org/TRANS/committees/sttc/documents/Item_3.sttc092614.pdf)



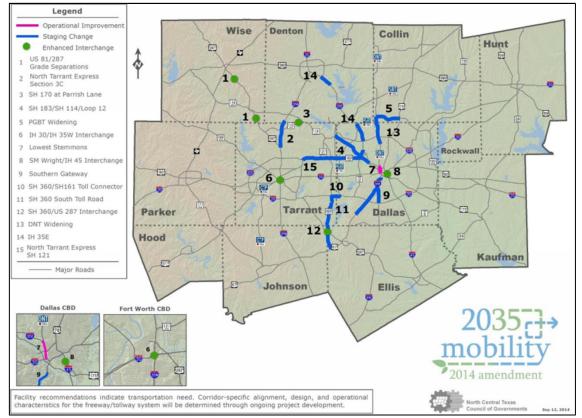


Figure 8. Mobility 2035 – 2014 Amendment Expected Transportation Network Related Staging Changes and Other Localized Improvements

(Source: http://www.nctcog.org/TRANS/committees/sttc/documents/Item_3.sttc092614.pdf)

To determine the potential impact of the proposed Blacklands toll road, a sensitivity test was completed for two years (2020 and 2035). The results of the sensitivity test are shown in **Table 6.** For this test, it is assumed that NTTA will be able to toll and collect revenue from some of the direct connectors to/from the Blacklands toll road so there is no toll-free access to/from the PGBT EE. The results of the test indicate that even though the Blacklands corridor could negatively impact traffic on the southern sections of the PGBT EE, it will increase traffic on the northern sections of the PGBT EE and PGBT, resulting in no material net negative impact to the baseline NTTA System T&R as included in this letter. Overall, impact to the NTTA System T&R is expected to be less than one percent in 2020 and 2035.



| Veer | ſ | Revenue | Revenue Index | | |
|--------------|-----------------|-----------------------------------|------------------|------------------------------------|--|
| Year | Base | Blacklands Corridor | Base | Blacklands Corridor | |
| 2020 | \$766,792,700 | \$766,025,900 | 100.0 | 99.9 | |
| 2035 | \$1,499,607,600 | \$1,496,608,400 | 100.0 | 99.8 | |
| | | | | | |
| | Tra | ansactions | Transac | tions Index | |
| Year | Tra Base | ansactions Blacklands Corridor | Transact Base | tions Index Blacklands Corridor | |
| Year 2020 | | | | | |

Table 6. Estimated Impacts of Blacklands Toll Road

Sam Rayburn Tollway Congestion Pricing

One of the key assumptions in the current analysis is the implementation of congestion pricing on SRT in 2019. A sensitivity test was conducted to determine the magnitude of that impact and estimate the total SRT revenue that would be generated in 2020 and 2035 if congestion pricing is not implemented. **Table 7** shows the results of the sensitivity test. If congestion pricing is not used, toll revenue on SRT is expected to be 2.0 percent lower in 2020 and 2.3 percent lower in 2035. However, due to the lower toll rates charged without congestion pricing during peak periods, a small increase in transactions is expected.

| | F | Revenue | Revenue Index | | | |
|--------------|-----------------|--|-----------------|---|--|--|
| Year | Base | No SRT Congestion Pricing | Base | No SRT Congestion Pricing | | |
| 2020 | \$766,792,700 | \$751,456,800 | 100.0 | 98.0 | | |
| 2035 | \$1,499,607,600 | \$1,465,116,600 | 100.0 | 97.7 | | |
| | | | | | | |
| | Tra | ansactions | Transac | tions Index | | |
| Year | Tra Base | ansactions No SRT Congestion Pricing | Transac Base | tions Index No SRT Congestion Pricing | | |
| Year 2020 | | No SRT Congestion | | No SRT Congestion | | |

Table 7. Estimated Impacts of SRT Congestion Pricing

Conclusion and Recommendations

While the state of the North Texas economy, population and employment growth, specifically along the NTTA System corridors, are critical to the transactions and revenue on NTTA System facilities, the following are other critical parameters that will continue to have a material impact on the NTTA System T&R:

- AVI transaction shares and ZipCash revenue recovery rates
- Growth in the NTTA System toll rates, including congestion pricing (assumed on the SRT from 2019 onwards in the March 2014 Study and this letter), and toll rates on the several non-NTTA managed lane facilities that will open in the next few years



- Growth in the perceived NTTA System traveler values of time
- Gasoline prices
- Truck traffic usage on NTTA System facilities
- Regional air quality requirements and the regional MTP
- The timing of capacity improvements along sections of DNT, PGBT and SRT; impacts that the associated construction activities will have on the flow of NTTA System traffic during construction
- Improvements or openings of complementary and competing transportation facilities along the existing NTTA System corridors; impacts the associated construction activities will have on the NTTA System's traffic and revenue. The critical non-NTTA System roadway facilities/improvements that could materially impact NTTA System's traffic and toll revenue include the SH 161 Three-Mile-Section, PGBT Western Extension, DNT Extension Phase 4A/4B/5, IH 635 Project, DFW Connector Project, US 75, IH 35E Managed Lanes Project, SH 183 Managed Lane Project and State Highway 190/East Branch

In summary, based on the evaluation of the new information that has become available since the completion of the March 2014 Study, CDM Smith recommends that the NTTA System traffic and revenue forecasts included in **Table 3** in this letter be used to support the issuance of the upcoming Series 2014 Bonds.

I trust that this information addresses your current needs. In the meantime, should any questions arise, please do not hesitate to contact us.

Very truly yours,

Kamran Khan Senior Vice President CDM Smith, Inc.



DISCLAIMER

CDM Smith used currently accepted professional practices and procedures in the development of these traffic and revenue forecasts. However, as with any forecast, it should be understood that differences between forecasted and actual results may occur, as caused by events and circumstances beyond the control of the forecasters. In formulating the forecasts, CDM Smith reasonably relied upon the accuracy and completeness of information provided (both written and oral) by the North Texas Tollway Authority (NTTA). CDM Smith also relied upon the reasonable assurances of independent parties and is not aware of any material facts that would make such information misleading.

CDM Smith made qualitative judgments related to several key variables in the development and analysis of the traffic and revenue forecasts that must be considered as a whole; therefore, selecting portions of any individual result without consideration of the intent of the whole may create a misleading or incomplete view of the results and the underlying methodologies used to obtain the results. CDM Smith gives no opinion as to the value or merit of partial information extracted from this report.

All forecasts and projections reported herein are based on CDM Smith's experience and judgment and on a review of information obtained from multiple agencies, including NTTA. These forecasts and projections may not be indicative of actual or future values, and are therefore subject to substantial uncertainty. Future developments cannot be predicted with certainty, and may affect the forecasts or projections expressed in this report, such that CDM Smith does not specifically guarantee or warrant any estimate or projection contained within this report.

While CDM Smith believes that the projections or other forward-looking statements contained within the report are based on reasonable assumptions as of the date of this letter, such forward-looking statements involve risks and uncertainties that may cause actual results to differ materially from the results predicted. Therefore, following the date of that study, CDM Smith will take no responsibility or assume any obligation to advise of changes that may affect its assumptions contained within the report, as they pertain to socioeconomic and demographic forecasts, proposed residential or commercial land use development projects and/or potential improvements to the regional transportation network.

CDM Smith is not, and has not been, a municipal advisor as defined in federal law (the Dodd Frank Bill) to NTTA and does not owe a fiduciary duty pursuant to Section 15B of the Exchange Act to NTTA with respect to the information and material contained in this report. CDM Smith is not recommending and has not recommended any action to NTTA. NTTA should discuss the information and material contained in this report with any and all internal and external advisors that it deems appropriate before acting on this information.

INTRODUCTION

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 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.

Historically, the Authority has mainly concentrated on preparing budgets for the ensuing fiscal year. The process of developing a formal five-year capital plan was initiated in late FY2009 and was finalized in the third quarter of FY2010. The All Funds Long Term Financial Projections included in this section are summary pages from the 2015-2019 Five-Year Capital Plan. The five-year plan is adopted by the Board, and changes to the plan require Board approval.

REVENUE FUND LONG TERM PLAN

The majority, about 96.2%, of revenue in the long-term revenue plan is the toll revenue estimate provided by the Traffic and Revenue Engineers. The estimated other revenues, about 2.6%, are provided by the Authority and include video tolling fees and other charges, and estimated projected interest earnings at 1.2% on the First and Second Tier Debt Service Funds and an estimated balance of \$180.6 million in the Capital Improvement Fund. Total revenue growth is expected to average 5.8% per year between FY2014 and FY2018. All NTTA revenues on deposit in the Revenue Fund must be distributed to the other funds in accordance to the Trust Agreement.

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. The majority of these expenditures are related to employee compensation, retirement, and health and well-fare benefits; which account for about 40.5% of operating cost.

The estimated operating expenses for the year are prepared by the individual departments and are compared to the General Consultant Engineer's estimated amount. The operating expenses are expected to increase an average of 3% per year between FY2014 and FY2018.

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.

DEBT SERVICE FUNDS LONG TERM PLAN

The 1st, 2nd, and 3rd Tier Bond Interest and Redemption Funds are used 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.

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 (on a 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 were further clarified by Resolution No. 07-169 on December 19, 2008.

About 85% of the Reserves Maintenance Fund expenditures are identified through the annual inspection of the systems assets. The replacement of information technology hardware and software accounts for another 8%. The FY2014 through FY2018 projected amounts will be adjusted based on the previous year's inspection report.

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.

CAPITAL IMPROVEMENT FUND AND CIF - REVOLVING ACCOUNT/FSF 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. This fund receives a transfer from the Revenue Fund to the extent of any available excess revenues. In addition, the Authority may issue bonds to finance these costs of the Capital Improvement Fund.

The Authority issued \$400 million of bonds in May 2010 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 were used to finance a portion of the cost of developing the PGBT Western Extension (previously SH 161) and Chisholm Trail Parkway (CTP).

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 for the Authority; for private participation, as authorized by law, in the financing of a proposed turnpike project for the Authority or the refinancing of an existing turnpike project for the Authority or the improvement, extension or expansion of a turnpike project for the 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.

NTTA SYSTEM CONSTRUCTION FUNDS AND SPECIAL PROJECTS SYSTEM CONSTRUCTION FUNDS LONG TERM PLAN

The long-term plans for constructing or acquiring toll projects for the Authority are contained in the Construction Funds. These funds are funded with bond proceeds and amounts from other sources that are specific for the project.

LONG TERM FINANCIAL PLANS - OPERATING REVENUES

| FISCAL YEARS | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Five Year Totals 2015- 2019 |
|--|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-----------------------------------|
| REVENUE FUND | | | | | | | |
| Estimated Beginning Available Cash Balance | <u> </u> | - | - | - | - | _ | <u> </u> |
| INFLOWS Estimated Toll Revenues Estimated Other Revenues | 540,838,800 20,373,853 | 575,026,700 19,833,630 | 610,628,000 27,629,720 | 642,687,200 29,251,220 | 676,136,700 30,731,249 | 717,447,100 30,836,318 | 3,221,925,700 138,282,137 |
| TOTAL INFLOWS | 561,212,653 | 594,860,330 | 638,257,720 | 671,938,420 | 706,867,949 | 748,283,418 | 3,360,207,837 |
| OUTFLOWS Transfer to: | - | - | - | - | - | - | - |
| TOTAL OUTFLOWS | - | - | - | - | - | - | |
| | | | | | | | |
| Total Revenues Available for Operations | 561,212,653 | 594,860,330 | 638,257,720 | 671,938,420 | 706,867,949 | 748,283,418 | 3,360,207,837 |

LONG TERM FINANCIAL PLANS - OPERATING EXPENDITURES

| FISCAL YEARS | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Five Year Totals 2015-2019 |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------------|
| Total Revenues Available for Operations | 561,212,653 | 594,860,330 | 638,257,720 | 671,938,420 | 706,867,949 | 748,283,418 | 3,360,207,837 |
| OPERATIONS AND MAINTENANCE FUND | | | | | | | |
| Estimated Beginning Available Cash Balance | 13,016,648 | 23,320,000 | 23,320,000 | 23,327,000 | 24,000,400 | 24,384,900 | 23,320,000 |
| INFLOWS | | | | | | | |
| Transfer from Revenue Fund Inter-Fund Transfers | 121,503,352 6,000,000 | 133,701,471 6,180,000 | 133,641,600 6,365,400 | 138,317,000 6,556,400 | 140,157,500 6,753,000 | 142,381,280 6,955,600 | 688,198,851 32,810,400 |
| TOTAL INFLOWS | 127,503,352 | 139,881,471 | 140,007,000 | 144,873,400 | 146,910,500 | 149,336,880 | 721,009,251 |
| OUTFLOWS | | | | | | | |
| Estimated Operating Expenses | (117,200,000) | (139,881,471) | (140,000,000) | (144,200,000) | (146,526,000) | (148,921,780) | (719,529,251) |
| TOTAL OUTFLOWS | (117,200,000) | (139,881,471) | (140,000,000) | (144,200,000) | (146,526,000) | (148,921,780) | (719,529,251) |
| | | | | | | | |
| Estimated Ending Available Cash Balance | 23,320,000 | 23,320,000 | 23,327,000 | 24,000,400 | 24,384,900 | 24,800,000 | 24,800,000 |
| Ending Balances greater than 10% minimum | | - | - | - | - | - | |
| Net Revenues Available for Debt Service | 439,709,301 | 461,158,859 | 504,616,120 | 533,621,420 | 566,710,449 | 605,902,138 | 2,672,008,986 |

LONG TERM FINANCIAL PLANS - DEBT SERVICE

| FISCAL YEARS | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Five Year Totals 2015-2019 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|
| Net Revenues Available for Debt Service | 439,709,301 | 461,158,859 | 504,616,120 | 533,621,420 | 566,710,449 | 605,902,138 | 2,672,008,986 |
| DEBT SERVICE FUNDS | | | | , , | , , , , | | |
| Estimated Beginning Available Cash Balance | - | - | - | - | - | - | <u>-</u> |
| INFLOWS Transfer from Capital Improvement Fund Capitalized interest transfer | - | | | | | | - |
| Transfer from Revenue Fund | - | 360,593,948 | 201 050 242 | 284 000 400 | 422 042 008 | 420 070 794 | - |
| | 331,963,640 | | 381,850,263 | 384,009,409 | 432,043,998 | 439,070,786 | 1,997,568,404 |
| | 331,963,640 | 360,593,948 | 381,850,263 | 384,009,409 | 432,043,998 | 439,070,786 | 1,997,568,404 |
| OUTFLOWS | | | | | | | |
| 1st Tier Net Debt Service | (273,925,365) | (302,555,673) | (323,811,988) | (325,971,134) | (374,005,723) | (381,032,511) | |
| 2nd Tier Net Debt Service | (58,038,275) | (58,038,275) | (58,038,275) | (58,038,275) | (58,038,275) | (58,038,275) | (290,191,375) |
| 3rd Tier Net Debt Service | - | - | - | - | - | - | • |
| TOTAL OUTFLOWS | (331,963,640) | (360,593,948) | (381,850,263) | (384,009,409) | (432,043,998) | (439,070,786) | (1,997,568,404) |
| Estimated Ending Available Cash Balance | - | - | - | - | - | - | - |
| Net Revenues Available for | | | | | | | |
| Major Maintenance Projects | 107,745,661 | 100,564,911 | 122,765,857 | 149,612,011 | 134,666,451 | 166,831,352 | 674,440,582 |
| First Tier Debt Service Coverage First & Second Tier Debt | 1.61 | 1.52 | 1.56 | 1.64 | 1.52 | 1.59 | 1.56 |
| Service Coverage | 1.32 | 1.28 | 1.32 | 1.39 | 1.31 | 1.38 | 1.34 |
| All Debt Service Coverage | 1.21 | 1.18 | 1.22 | 1.28 | 1.22 | 1.28 | 1.29 |
| CIF Subordinated Debt Coverage | 1.21 | 1.18 | 1.17 | 1.23 | 1.16 | 1.20 | 1.25 |

LONG TERM FINANCIAL PLANS - RESERVE MAINTENANCE PROJECTS

| FISCAL YEARS | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Five Year Totals 2015-2019 |
|--|---------------|--------------|--------------|--------------|--------------|--------------|----------------------------------|
| Net Revenues Available for | | | | | | | |
| Reserve Maintenance Projects | 107,745,661 | 100,564,911 | 122,765,857 | 149,612,011 | 134,666,451 | 166,831,352 | 674,440,582 |
| RESERVE MAINTENANCE FUND | | | | | | | |
| Estimated Beginning Available Cash Balance | | | 4 9 49 59 4 | | | | |
| | 41,425,554 | 25,464,563 | 1,049,581 | - | - | - | 25,464,563 |
| INFLOWS | | | | | | | - |
| Transfer from Revenue Fund | • | - | 18,833,312 | 15,913,309 | 20,511,134 | 28,116,655 | 83,374,410 |
| TOTAL INFLOWS | - | - | 18,833,312 | 15,913,309 | 20,511,134 | 28,116,655 | 83,374,410 |
| OUTFLOWS | | | | | | | - |
| RMF Project Expenses | (12,136,208) | (21,820,524) | (17,923,600) | (13,895,238) | (18,432,521) | (25,975,683) | (98,047,566) |
| RMF 2013 Carryover Expenses | (2,638,000) | - | - | - | - | - | - |
| RMF 2014 Carryover Expenses | 660,000 | (660,000) | - | - | - | - | (660,000) |
| RMF Professional Fees | (58,400) | (92,424) | (61,997) | (63,857) | (65,772) | (67,745) | (351,795) |
| RMF Salaries/Wages | (1,788,383) | (1,842,034) | (1,897,296) | (1,954,214) | (2,012,841) | (2,073,226) | (9,779,611) |
| TOTAL OUTFLOWS | (15,960,991) | (24,414,982) | (19,882,893) | (15,913,309) | (20,511,134) | (28,116,655) | (108,838,973) |
| Estimated Ending Available Cash Balance | 25,464,563 | 1,049,581 | - - | - | - - | - | - |
| Ending Balances greater than 10% | 6 minimum (1) | (24,414,982) | (1,049,581) | | | | |
| | | | | | | | |
| RMF Reserve Account | | | | | | | |
| Estimated Ending Cash | | | | | | | |
| Balance/RMF Reserve | 5,000,000 | 5,000,000 | 5,000,000 | 5,000,000 | 5,000,000 | 5,000,000 | 5,000,000 |
| | | | | | | | |
| Net Revenues Available for Capital Improvement Projects | 107,745,661 | 100,564,911 | 103,932,545 | 133,698,702 | 114,155,317 | 138,714,697 | 591,066,172 |

(1) The greater than 10% change in 2015 and 2016 is due to the Authority's financial plan of pre-funding RMF to facilitate the issuance of subordinated debt.

LONG TERM FINANCIAL PLANS - CAPITAL IMPROVEMENT PROJECTS

| FISCAL YEARS | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Five Year Totals 2015-2019 |
|---|--------------------|---------------|--------------------|-----------------|-------------------|-----------------|----------------------------------|
| Net Revenues Available for Capital | | | | | | | |
| Improvement Projects | 107,745,661 | 100,564,911 | 103,932,545 | 133,698,702 | 114,155,317 | 138,714,697 | 591,066,172 |
| CAPITAL IMPROVEMENT FUND | | | | | | | |
| Estimated Beginning CIF Uncommitted Cash | | | | | | | |
| Balance | 130,272,811 | 117,395,564 | 17,930 | 29,992 | 2,455 | 51,010 | 117,395,564 |
| INFLOWS | | | | | | | |
| Transfer from Revenue Fund | 107,745,661 | 100,564,911 | 103,932,545 | 133,698,702 | 114,155,317 | 138,714,697 | 591,066,172 |
| CIF Bond Payment Account Release | - | - | - | - | - | - | - |
| Commercial Paper Issue | - | 4,350,000 | 98,150,000 | 3,500,000 | - | - | 106,000,000 |
| Reimbursement from City of Plano ILA - | | | | F 000 000 | | | F 000 000 |
| DNT/PGBT for Expenditures | - | - | - | 5,000,000 | - | - | 5,000,000 |
| | 107,745,661 | 104,914,911 | 202,082,545 | 142,198,702 | 114,155,317 | 138,714,697 | 702,066,172 |
| OUTFLOWS | (22,022,074) | (00.447.450) | (00.444.450) | (00.447.450) | (00.444.450) | (00.444.450) | |
| Transfer to Bond Payment Account | (23,832,071) | (23,416,150) | (23,416,150) | (23,416,150) | (23,416,150) | (23,416,150) | |
| ISTEA Payment | (8,000,000) | (8,000,000) | (8,000,000) | (9,000,000) | (10,500,000) | (12,250,000) | |
| LOC Fees | (2,200,000) | (2,000,000) | - | - | - | - | (2,000,000 |
| Commercial Paper | - | | | | (18,900,000) | (37,600,000) | |
| CIF Project Expenses | (55,190,877) | (179,686,993) | (163,639,400) | (103,880,525) | (53,001,101) | (32,843,256) | |
| CIF Professional Fees | (662,291) | (3,156,782) | (1,963,673) | (1,246,566) | (636,013) | (394,119) | |
| CIF Salaries/Wages | (2,633,164) | (2,941,621) | (3,029,870) | (3,120,766) | (3,214,389) | (3,310,820) | (15,617,465 |
| Transfer to NTTA System Construction Funds | | - | | - | (2,834,810) | (27,364,500) | (30,199,310 |
| Transfer to Corridors Under Study | (1,059,000) | (551,000) | (660,000) | (160,000) | (160,000) | (10,000) | (1,541,000 |
| Transfer to Feasibility Study Fund | (1,446,738) | (2,540,000) | (1,361,390) | (1,402,232) | (1,444,299) | (1,487,628) | (8,235,549 |
| TOTAL OUTFLOWS | (95,024,141) | (222,292,546) | (202,070,482) | (142,226,239) | (114,106,762) | (138,676,473) | (819,372,502 |
| Transfer to North Tarrant Express Escrow Account | (25,598,767) | - | - | | | | _ |
| Transfer to Bond Payment Account | - | - | - | | - | - | - |
| Estimated Ending CIF Uncommitted Cash | | | | | | | |
| Balance | 117,395,564 | 17,930 | 29,992 | 2,455 | 51,010 | 89,235 | 89,235 |
| | | | | | | | - |
| CIF Bond Payment Account | | | | | | | |
| Estimated Beginning CIF Bond Payment | | | | | | | |
| Account Cash Balance | 11,292,154 | 11,708,075 | 11,708,075 | 11,708,075 | 11,708,075 | 11,708,075 | 11,708,075 |
| Transfers from CIF Cash Account | 23,832,071 | 23,416,150 | 23,416,150 | 23,416,150 | 23,416,150 | 23,416,150 | 117,080,750 |
| CIF Subordinated Debt Payment | (23,416,150) | (23,416,150) | (23,416,150) | (23,416,150) | (23,416,150) | (23,416,150) | |
| Estimated Ending CIF Bond Payment | | | | | | | |
| Account Cash Balance | 11,708,075 | 11,708,075 | 11,708,075 | 11,708,075 | 11,708,075 | 11,708,075 | 11,708,075 |
| | | | | | | | - |
| CIF Rainy Day Fund Account | | | | | | | |
| Estimated Beginning CIF Rainy Day Fund | | | | | | | |
| Account Cash Balance | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 |
| Transfers from CIF Cash Account | • | - | - | - | - | - | - |
| Transfers to CIF Cash Account | · · | | - | - | | - | - |
| Estimated Ending CIF Rainy Day Fund Account Cash Balance | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 50 000 000 |
| | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 |
| Estimated Ending Total CIF Cash Balances | 179,103,639 | 61,726,005 | 61,738,067 | 61,710,530 | 61,759,085 | 61,797,310 | 61,797,310 |
| Ending Balances greater than 10% minimum (1) | | (117,377,635) | - | - | - | - | |
| (1) The greater than 10% change is due to the | uthority's long to | | of paying for capi | tal improvement | ts without issuin | g long term deb | t. |

LONG TERM FINANCIAL PLANS - FEASIBILITY STUDIES

| FISCAL YEARS | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Five Year Totals 2015-2019 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|----------------------------------|
| REVOLVING ACCOUNT - FEASIBILITY | | | | | | | |
| STUDY FUND | | | | | | | |
| Estimated Beginning Available Cash Balance | | | | | | | |
| | - | - | - | - | - | - | |
| INFLOWS | | | | | | | |
| Bond Issues | | | | | | | - |
| Transfer from Capital Improvement Fund | 1,446,738 | 2,540,000 | 1,361,390 | 1,402,232 | 1,444,299 | 1,487,628 | 8,235,549 |
| TOTAL INFLOWS | 1,446,738 | 2,540,000 | 1,361,390 | 1,402,232 | 1,444,299 | 1,487,628 | 8,235,549 |
| OUTFLOWS | | | | | | | |
| Professional Fees | (390,619) | (690,000) | (367,575) | (378,603) | (389,961) | (401,659) | (2,227,798) |
| Legal fees | (173,609) | (300,000) | (163,367) | (168,268) | (173,316) | (178,515) | (983,466) |
| Traffic Engineering Fees | (882,510) | (1,550,000) | (830,448) | (855,361) | (881,022) | (907,453) | (5,024,285) |
| TOTAL OUTFLOWS | (1,446,738) | (2,540,000) | (1,361,390) | (1,402,232) | (1,444,299) | (1,487,628) | (8,235,549) |
| Estimated Ending Available Cash Balance | - | - | - | - | - | - | - |

LONG TERM FINANCIAL PLANS - NTTA SYSTEM CONSTRUCTION PROJECTS

| FISCAL YEARS | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Five Year Totals 2015-2019 |
|---|------------------|----------------|------------------|-----------------|--------------|--------------|----------------------------------|
| CONSTRUCTION FUNDS - NTTA SYSTEM | | | | | | | |
| Estimated Beginning Available Cash Balance | 77,817,482 | 73,009,563 | 64,099,165 | 50,854,190 | 23,984,365 | - | 73,009,563 |
| INFLOWS | | | | | | | |
| Reimbursement Agreements: | | | | | | | - |
| Denton County ILA - DNT Phase 4B | 400,000 | 1,600,000 | 5,440,000 | 9,840,000 | 3,965,000 | 455,000 | 21,300,000 |
| TxDOT - SRT | 1,797,795 | - | - | - | | | - |
| Transfer from Capital Improvement Fund | | - | | - | 2,834,810 | 27,364,500 | 30,199,310 |
| Bond Issues | | | | | | 40,000,000 | 40,000,000 |
| TOTAL INFLOWS | 2,197,795 | 1,600,000 | 5,440,000 | 9,840,000 | 6,799,810 | 67,819,500 | 91,499,310 |
| OUTFLOWS | | | | | | | |
| Allocated Cost: Salaries, Professional Fees, Legal Fees | (744,514) | (1,364,598) | (169,975) | (344,825) | (344,175) | (864,500) | (3,088,073) |
| LOC Fees | (2,950,000) | (2,385,000) | - | - | - | | (2,385,000) |
| LLTB Expenses | (50,000) | - | - | - | - | | - |
| SRT Expenses | (486,200) | (3,457,200) | (13,075,000) | (26,525,000) | (26,475,000) | (26,500,000) | (96,032,200) |
| PGBT EE Expenses | (2,175,000) | (293,600) | - | - | - | | (293,600) |
| Trinity Parkway Expenses | | - | - | - | - | (40,000,000) | (40,000,000) |
| SH 170 Expenses | | - | - | - | - | | - |
| SH 190 Expenses | - | - | - | - | - | | - |
| DNT Phase 4A Expenses | | - | - | - | - | | - |
| DNT Phase 4B/5A Expenses | (400,000) | (1,600,000) | (5,440,000) | (9,840,000) | (3,965,000) | (455,000) | (21,300,000) |
| DNT Phase 3 Expenses | (200,000) | (1,410,000) | - | - | - | | (1,410,000) |
| TOTAL OUTFLOWS | (7,005,714) | (10,510,398) | (18,684,975) | (36,709,825) | (30,784,175) | (67,819,500) | (164,508,873) |
| Estimated Ending Available Cash Balance | 73,009,563 | 64,099,165 | 50,854,190 | 23,984,365 | - | - | - |
| Ending Balances greater than 10% minimum (1) | | (8,910,398) | (13,244,975) | (26,869,825) | (23,984,365) | - | |
| (1) The greater than 10% change is due to the normal prod | ess of issuing o | lebt and payme | ents for constru | uction projects | | | |

LONG TERM FINANCIAL PLANS - SPECIAL PROJECTS SYSTEM CONSTRUCTION PROJECTS

| FISCAL YEARS | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Five Year Totals 2015-2019 |
|--|--|---|---|-----------------------------------|-----------------|--|--|
| SPECIAL PROJECT SYSTEM - President George Bush Turnpike - Western Extension Estimated Beginning Available Cash Balance | | | | | | | |
| September 1 | 36,205,800 | 29,087,956 | 26,036,847 | 25,735,787 | 25,678,312 | 24,448,754 | 29,087,956 |
| INFLOWS | | | | | | | |
| Regional Transportation Commission Contribution | - | - | - | - | - | - | - |
| Equity Contribution from NTTA System | - | - | - | - | - | - | - |
| PGBT-WE Revenue Distribution | - | - | - | - | - | - | - |
| Transfer from CTP Construction Fund | - | - | - | - | - | - | - |
| TIFIA Loan | - | - | - | - | - | - | - |
| Bond Issues | - | • | - | - | - | - | - |
| | - | - | - | - | - | - | - |
| OUTFLOWS | (2 790 000) | (2 220 400) | (220,000) | (42,000) | (000 E00) | (6 260 700) | (0 450 900) |
| PGBT-WE Expenses Payments to TxDOT | (3,780,000) | (2,229,600) | (220,000) | (42,000) | (898,500) | (6,269,790) | (9,659,890) |
| Transfer to CEF | (2,129,569) | | - | - | - | - | |
| Allocated Cost: Salaries, Professional Fees, Legal | (2,127,307) | | | | | | |
| Fees | (1,208,275) | (821,509) | (81,060) | (15,475) | (331,058) | (2,310,140) | (3,559,242) |
| Bond Issuance Cost | - | - | - | | | | |
| TOTAL OUTFLOWS | (7,117,844) | (3,051,109) | (301,060) | (57,475) | (1,229,558) | (8,579,930) | (13,219,132) |
| Estimated Ending Available Cash Balance August | , | | | | | | |
| | | | AF 745 707 | 25 670 242 | 24,448,754 | 15,868,824 | 15,868,824 |
| 31 | 29,087,956 | 26,036,847 | 25,735,787 | 25,678,312 | 24,440,734 | 15,000,024 | , |
| 31 Ending Balances greater than 10% minimum (1) | 29,087,956 | 26,036,847 (3,051,109) | - | - | - | (8,579,930) | ,, |
| | | (3,051,109) | - | | - | | |
| Ending Balances greater than 10% minimum (1) | | (3,051,109) | - | | - | | Five Year |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal | process of issuing c | (3,051,109) lebt and payment | - s for constructio | n projects. | | (8,579,930) | Five Year |
| Ending Balances greater than 10% minimum (1) | | (3,051,109) | - | | 2018 | | Five Year Totals |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS | process of issuing c | (3,051,109) lebt and payment | - s for constructio | n projects. | | (8,579,930) | Five Year |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail | process of issuing c | (3,051,109) lebt and payment | - s for constructio | n projects. | | (8,579,930) | Five Year Totals |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway | process of issuing c | (3,051,109) lebt and payment | - s for constructio | n projects. | | (8,579,930) | Five Year Totals |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance | process of issuing o | (3,051,109) lebt and payment 2015 | s for constructio | n projects. 2017 | 2018 | (8,579,930) 2019 | Five Year Totals 2015-2019 |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 | process of issuing c | (3,051,109) lebt and payment | - s for constructio | n projects. | | (8,579,930) | Five Year Totals |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS | process of issuing o | (3,051,109) lebt and payment 2015 | s for constructio | n projects. 2017 | 2018 | (8,579,930) 2019 | Five Year Totals 2015-2019 |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements | process of issuing o | (3,051,109) lebt and payment 2015 | s for constructio | n projects. 2017 | 2018 | (8,579,930) 2019 | Five Year Totals 2015-2019 |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement | process of issuing o | (3,051,109) lebt and payment 2015 89,041,734 | s for constructio | n projects. 2017 | 2018 | (8,579,930) 2019 | Five Year Totals 2015-2019 89,041,734 |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement Developer Improvement Reimbursement | process of issuing o | (3,051,109) lebt and payment 2015 | s for constructio | n projects. 2017 | 2018 | (8,579,930) 2019 | Five Year Totals 2015-2019 89,041,734 |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement Developer Improvement Reimbursement Johnson County | process of issuing o | (3,051,109) lebt and payment 2015 89,041,734 - 658,900 - | s for constructio | n projects. 2017 | 2018 | (8,579,930) 2019 | Five Year Totals 2015-2019 89,041,734 |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement Developer Improvement Reimbursement Johnson County City of Fort Worth | process of issuing o | (3,051,109) lebt and payment 2015 89,041,734 | s for constructio | n projects. 2017 | 2018 | (8,579,930) 2019 | Five Year Totals 2015-2019 89,041,734 |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement Developer Improvement Reimbursement Johnson County City of Fort Worth Transfer from Capital Improvement Fund | process of issuing o | (3,051,109) lebt and payment 2015 89,041,734 - 658,900 - | s for constructio | n projects. 2017 | 2018 | (8,579,930) 2019 | Five Year Totals 2015-2019 89,041,734 |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement Developer Improvement Reimbursement Johnson County City of Fort Worth Transfer from Capital Improvement Fund Bond Issues | 2014 338,037,941 | (3,051,109) lebt and payment 2015 89,041,734 - 658,900 - | s for constructio | n projects. 2017 | 2018 | (8,579,930) 2019 48,297,573 - - - - - - | Five Year Totals 2015-2019 89,041,734 |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement Developer Improvement Reimbursement Johnson County City of Fort Worth Transfer from Capital Improvement Fund | 2014 338,037,941 | (3,051,109) lebt and payment 2015 89,041,734 - 658,900 - 5,100,600 - - | s for constructio | n projects. 2017 | 2018 | (8,579,930) 2019 48,297,573 - - - - - - | Five Year Totals 2015-2019 89,041,734 |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement Developer Improvement Reimbursement Johnson County City of Fort Worth Transfer from Capital Improvement Fund Bond Issues TOTAL INFLOWS | 2014 338,037,941 | (3,051,109) lebt and payment 2015 89,041,734 - 658,900 - 5,100,600 - - | s for constructio | n projects. 2017 | 2018 | (8,579,930) 2019 48,297,573 - - - - - - | Five Year Totals 2015-2019 89,041,734 |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement Developer Improvement Reimbursement Johnson County City of Fort Worth Transfer from Capital Improvement Fund Bond Issues TOTAL INFLOWS DUTFLOWS | 2014 2338,037,941 | (3,051,109) lebt and payment 2015 89,041,734 - 658,900 - 5,100,600 - 5,759,500 | s for constructio 2016 50,450,915 | n projects. 2017 48,482,093 | 2018 | (8,579,930) 2019 48,297,573 - - - - - - | Five Year Totals 2015-2019 89,041,734 |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement Developer Improvement Reimbursement Johnson County City of Fort Worth Transfer from Capital Improvement Fund Bond Issues TOTAL INFLOWS DUTFLOWS CTP Expenses | 2014 2338,037,941 | (3,051,109) lebt and payment 2015 89,041,734 - 658,900 - 5,100,600 - 5,759,500 | s for constructio 2016 50,450,915 | n projects. 2017 48,482,093 | 2018 | (8,579,930) 2019 48,297,573 - - - - - - | Five Year Totals 2015-2019 89,041,734 |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement Developer Improvement Reimbursement Johnson County City of Fort Worth Transfer from Capital Improvement Fund Bond Issues TOTAL INFLOWS OUTFLOWS CTP Expenses Transfer to PGBT-WE Construction Fund Allocated Cost: Salaries, Professional Fees, Legal Fees | 2014 2338,037,941 | (3,051,109) lebt and payment 2015 89,041,734 - 658,900 - 5,100,600 - 5,759,500 | s for constructio 2016 50,450,915 | n projects. 2017 48,482,093 | 2018 | (8,579,930) 2019 48,297,573 - - - - - - | Five Year Totals 2015-2019 89,041,734 658,900 5,100,600 5,759,500 (43,355,250) |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement Developer Improvement Reimbursement Johnson County City of Fort Worth Transfer from Capital Improvement Fund Bond Issues TOTAL INFLOWS CTP Expenses Transfer to PGBT-WE Construction Fund Allocated Cost: Salaries, Professional Fees, Legal Fees TOTAL OUTFLOWS | 2014 2014 338,037,941 - - - - - - - - - - - - - - - - - - - | (3,051,109) lebt and payment 2015 89,041,734 - 658,900 - 5,100,600 - 5,759,500 (41,439,850) - | s for constructio 2016 50,450,915 | A 8,482,093 | 2018 | (8,579,930) 2019 48,297,573 - - - - - - | Five Year Totals 2015-2019 89,041,734 658,900 5,100,600 5,759,500 (43,355,250) - (3,148,411) |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement Developer Improvement Reimbursement Johnson County City of Fort Worth Transfer from Capital Improvement Fund Bond Issues TOTAL INFLOWS OUTFLOWS CTP Expenses Transfer to PGBT-WE Construction Fund Allocated Cost: Salaries, Professional Fees, Legal Fees TOTAL OUTFLOWS Estimated Ending Available Cash Balance August | 2014 2014 338,037,941 - - - (245,543,000) - (3,453,207) (248,996,207) | (3,051,109) lebt and payment 2015 89,041,734 - 658,900 - 5,100,600 - 5,759,500 (41,439,850) - (2,910,469) (44,350,319) | s for constructio 2016 50,450,915 | n projects. 2017 48,482,093 | 2018 48,297,573 | (8,579,930) 2019 48,297,573 - - - - - - - - - - - - - - - - - - - | Five Year Totals 2015-2019 89,041,734 658,900 5,100,600 5,100,600 (43,355,250) (43,355,250) (3,148,411) (46,503,661) |
| Ending Balances greater than 10% minimum (1) (1) The greater than 10% change is due to the normal FISCAL YEARS SPECIAL PROJECT SYSTEM - Chisholm Trail Parkway Estimated Beginning Available Cash Balance September 1 INFLOWS Reimbursement Agreements TxDOT formal Agreement Developer Improvement Reimbursement Johnson County City of Fort Worth Transfer from Capital Improvement Fund Bond Issues TOTAL INFLOWS CTP Expenses Transfer to PGBT-WE Construction Fund Allocated Cost: Salaries, Professional Fees, Legal Fees TOTAL OUTFLOWS | 2014 2014 338,037,941 - - - (245,543,000) - (3,453,207) | (3,051,109) lebt and payment 2015 89,041,734 - 658,900 - 5,100,600 - 5,759,500 (41,439,850) - (2,910,469) | s for constructio 2016 50,450,915 | A 8,482,093 | 2018 48,297,573 | (8,579,930) 2019 48,297,573 - - - - - - | Five Year Totals 2015-2019 89,041,734 |

LONG TERM FINANCIAL PLANS - CORRIDORS UNDER STUDY

| FISCAL YEARS | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Five Year Totals 2015-2019 |
|--|-------------|-----------|-----------|-----------|-----------|----------|----------------------------------|
| Corridors Under Study Fund | | | | | | | |
| Estimated Beginning Available Cash Balance | - | - | - | - | - | - | - |
| INFLOWS | | | | | | | |
| Reimbursement Agreements: | | | | | | | |
| TxDOT - Trinity Parkway | 2,600,000 | - | - | - | - | - | - |
| TxDOT - SH360 | - | - | - | - | - | - | - |
| Denton County | - | - | - | - | - | - | - |
| Transfer from Capital Improvement Fund | 1,059,000 | 551,000 | 660,000 | 160,000 | 160,000 | 10,000 | 1,541,000 |
| Bond Issues | - | - | - | - | - | - | - |
| TOTAL INFLOWS | 3,659,000 | 551,000 | 660,000 | 160,000 | 160,000 | 10,000 | 1,541,000 |
| OUTFLOWS | | | | | | | |
| SH 360 | (50,000) | (100,000) | (100,000) | (100,000) | (100,000) | - | (400,000) |
| SH 170 | (225,000) | (381,000) | - | - | - | - | (381,000) |
| SH 190/PGBT EE - East Branch | - | - | (250,000) | - | - | - | (250,000) |
| DNT Phase 4A | (19,000) | (10,000) | (10,000) | (10,000) | (10,000) | (10,000) | (50,000) |
| DNT Phase 4B-5A | - | - | - | - | - | - | - |
| Trinity Parkway | (3,365,000) | (60,000) | (50,000) | (50,000) | (50,000) | - | (210,000) |
| Outer Loop Southeast (Loop 9) | - | - | (250,000) | - | - | - | (250,000) |
| Collin County Outer Loop Southwest | - | - | - | - | - | - | - |
| TOTAL OUTFLOWS | (3,659,000) | (551,000) | (660,000) | (160,000) | (160,000) | (10,000) | (1,541,000) |
| Estimated Ending Available Cash Balance | - | - | - | - | - | - | - |

INTRODUCTION

Capital expenditures can have a major impact on both the cost of operations and the operations themselves. The North Texas Tollway Authority (NTTA) is active in investing in capital projects that will allow the NTTA to operate efficiently while providing our customers with the transportation solutions they need.

NEW ROADWAY CONSTRUCTION/FACILITIES

As the NTTA grows, new road construction and existing road expansions are expected to occur. When additional lane miles are added, a significant increase in operations cost is also expected. NTTA budgets approximately \$155,000 for each lane mile. This cost represents the marginal increase for adding an additional lane mile and has remained relatively steady over the past three years.

As the number of lane miles grow, it is necessary to add additional facilities to sustain the new lane miles. At the end of FY2013, an operations facility was opened along the Sam Rayburn Tollway. This facility gives personnel assigned to the SRT a base of operations close to the project for more efficient operations and quicker response time to any safety issues.

| | Years | | | | | | | | | |
|------------------------------|-------|-----------|----|-----------|----|------------|----|------------|----|------------|
| Construction Project | | 2011 | | 2012 | | 2013 | | 2014 | | 2015 |
| President George Bush | \$ | 3,788,290 | \$ | 8,888,033 | \$ | 9,342,954 | \$ | 9,644,348 | \$ | 10,599,255 |
| Turnpike - Eastern Extension | | | | | | | | | | |
| Sam Rayburn Tollway | \$ | 595,000 | \$ | 1,026,363 | \$ | 1,042,450 | \$ | 4,489,175 | \$ | 7,544,200 |
| Total | Ş | 4,383,290 | Ş | 9,914,396 | Ş | 10,385,404 | Ş | 14,133,523 | \$ | 18,143,455 |

CONVERSION TO ALL-ELECTRONIC TOLL COLLECTION (ALL-ETC)

Beginning in FY2008, the NTTA began converting its existing toll collection system into a cashless tolling or all-electronic (all-ETC) system. The main conversion was completed in early FY2011, providing customers with improved traffic flow, improved air quality, reduced travel time and enhanced safety. This project had a major impact on the operations of the NTTA. The Toll Collection and Vault departments were eliminated, and some of the employees transitioned into new positions. The Customer and Support Services Department saw a significant increase in the number and type of customer contacts and was restructured to accommodate the changes.

The conversion to all-ETC is expected to result in net present value savings of \$350 to \$507 million in operations and infrastructure maintenance cost between FY2011 and FY2045.

EQUIPMENT/HARDWARE/SOFTWARE ENHANCEMENTS

The NTTA is in the process of enhancing its RITE System, which is a proprietary system that is the core of NTTA's revenue collection. The enhancement will allow the system to better handle the conversion to all-ETC.

PeopleSoft Financials is being re-implemented to take full advantage of the various modules of the software. Included is a move to new budgeting software that will allow for more efficient planning. Once complete, the Finance department should be able to automate many of the manual processes used today.

The NTTA continues to invest in network upgrades, enterprise systems upgrades, disaster recovery, and Payment Card Industry (PCI) information security and compliance software. The investment in new software and enhancement of current software has an impact on the Operating Budget in terms of annual support and maintenance fees as follows:

| | | Capital Ex | cpend | litures on C | perati | ing Budget | | | | |
|------------------------------------|------------|--------------------------|----------------|--------------|--------|-------------|---------|--------------|--------|---------|
| | | | | | | Years | | | | |
| Project | | 2011 | 2012 2013 2014 | | | | 2015 | | | |
| Annual Support and | \$ | 1,426,888 | \$ | 433,556 | \$ | 400,240 | \$ | 441,346 | \$ | 449,764 |
| Maintenance | | | | | | | | | | |
| 2011 shows the increases required. | initial im | pact of the _l | ourch | ase, with th | ie sub | sequent yea | rs shov | wing the est | imateo | 1 |

Appendix G: Operation and Maintenance Fund FY2014 Estimated Costs

| | | | | Customer | | |
|---|----------------|-----------|--------------|--------------|-------------|-------------|
| | | | | and Support | | Human |
| Account | Administration | Board | Shared Svcs | Services | Finance | Resources |
| Salaries and Wages-Direct - (511101) | \$297,208 | \$60,034 | \$0 | \$9,579,239 | \$2,656,071 | \$821,704 |
| Salaries and Wages-Comp Adj (511103) | 0 | 0 | 0 | 0 | 0 | 0 |
| Salaries and Wage-Overtime - (511301) | 0 | 0 | 0 | 382,831 | 723 | 234 |
| Group Insurance - (512101) | 0 | 0 | 6,029,923 | 0 | 0 | 0 |
| Retirement Contributions - (512401) | 36,166 | 7,897 | 0 | 1,271,345 | 366,003 | 96,779 |
| Retirement ContrComp. Adj (512403) | 0 | 0 | 0 | 0 | 0 | 0 |
| OPEB Annual Req'd Contribution - (512602) | 0 | 0 | 3,933,001 | 0 | 0 | 0 |
| Tuition Reimbursement - (512501) | 0 | 0 | 0 | 0 | 0 | 31,523 |
| Unemployment Insurance - (512601) | 0 | 0 | 123,005 | 0 | 0 | 0 |
| Worker's Comp Ins - (512701) | 0 | 0 | 290,656 | 0 | 0 | 0 |
| Meeting Expense - (521101) | 2,187 | 58,680 | 0 | 20,058 | 6,781 | 7,866 |
| Consulting/Professional - (521201) | 0 | 0 | 0 | 5,612,205 | 251,600 | 140,000 |
| Legal Fees - (521202) | 0 | 0 | 0 | 0 | 0 | 0 |
| Auditing Fees - (521203) Trustee Fees - (521204) | 0 | 0 0 | 0 0 | 0 0 | 0 70,000 | 0 0 |
| Traffic Engineering Fees - (521204) | 0 | 0 | 0 | 0 | 729,650 | 0 |
| Police Services (DPS) - (521207) | 0 | 0 | 0 | 0 | 729,650 | 0 |
| Armored Car Services - (521208) | 0 | 0 | 0 | 0 19,497 | 0 | 0 |
| Outside Maintenance Services - (521209) | 0 | 0 | 0 | 19,497 | 0 | 0 |
| Landscaping - (522202) | 0 | 0 | 0 | 0 | 0 | 0 |
| Rentals - Land - (522301) | 0 | 0 | 0 | 0 | 0 | 0 |
| Rentals - Equipment - (522302) | 0 | 0 | 103,139 | 30,838 | 0 | 0 |
| Insurance Expense - Other - (523101) | 0 | 0 | 0 | 0 | 0 | 0 |
| Postage - (523201) | 0 | 0 | 0 | 7,215,060 | 0 | 0 |
| Telecommunications - (523202) | 0 | 0 | 0 | 0 | 0 | 0 |
| Recruitment - (523301) | 0 | 0 | 0 | 0 | 0 | 150,015 |
| Magazine and Newspaper - (523302) | 0 | 0 | 0 | 0 | 982 | 18,433 |
| Television & Radio - (523303) | 0 | 0 | 0 | 0 | 0 | 0 |
| Promotional Expenses - (523304) | 20,232 | 0 | 0 | 43 | 67,394 | 38,470 |
| Printing and Photographic - (523401) | 0 | 0 | 0 | 0 | 222 | 2,958 |
| Maps & Pamphlets - (523402) | 0 | 0 | 0 | 0 | 0 | 0 |
| Travel - (523501) | 14,789 | 11,709 | 0 | 5,133 | 14,782 | 5,494 |
| Dues & Subscriptions - (523601) | 39,565 | 0 | 882 | 1,135 | 45,172 | 23,206 |
| Education and Training - (523701) | 0 | 0 | 0 | 20,668 | 12,062 | 91,738 |
| Licenses - (523801) | 0 | 0 | 0 | 0 | 2,519 | 0 |
| Temporary Contract Labor | 0 | 0 | 0 | 2,358,891 | 0 | 280 |
| Liability Claims - (523902) | 0 | 0 | 0 | 0 | 0 | 0 |
| Office Supplies - (531101) | 61 | 1,788 | 61,006 | 107,328 | 11,323 | 5,023 |
| Other Materials and Supplies - (531102) | 0 | 0 | 0 | 0 | 0 | 0 |
| Mobile Equipment Expense - (531103) | 0 | 0 | 0 | 0 | 0 | 0 |
| Freight and Express - (531105) | 192 | 845 | 0 | 5,690 | 1,454 | 143 |
| Motor Fuel Expense - (531107) | 0 | 0 | 0 | 0 | 0 | 0 |
| Water - (531211) | 0 | 0 | 0 | 0 | 0 | 0 |
| Gas - (531221) | 0 | 0 | 0 | 0 | 0 | 0 |
| Electricity - (531231) | 0 | 0 | 0 | 0 | 0 | 0 |
| Books & Periodicals - (531401) | 0 | 0 | 0 | 0 | 0 | 0 |
| Inven for resale(toll tags) - (531501) | 0 | 0 | 0 | 7,555,234 | 0 | 0 |
| Small Tools and Shop Supplies - (531601) | 0 | 0 | 0 | 0 | 0 | 0 |
| Software - (531651) | 0 | 0 | 0 | 0 | 0 | 0 |
| Uniforms - (531701) | 0 | 0 | 0 | 0 | 0 | 0 |
| Bank Charges - (573001) | 0 | 0 | 0 | 399,932 | 76,394 | 0 |
| Credit Card Fees - (573002) | 0 | 0 | 0 | 11,323,274 | 0 | 0 |
| Contingency-Restricted - (579002) | 0 | 0 | 0 | 0 | 0 | 0 |
| Totals | \$410,399 | \$140,953 | \$10,541,612 | \$45,908,404 | \$4,313,131 | \$1,433,866 |

North Texas Tollway Authority

Appendix G: Operation and Maintenance Fund FY2014 Estimated Costs (continued)

| Account | Internal Audit | Information Technology | Legal Services | Maintenance | Operations | Project Delivery |
|---|-------------------|---------------------------|-------------------|----------------------|-----------------|---------------------|
| Salaries and Wages-Direct - (511101) | \$541,049 | \$4,397,024 | \$523,556 | \$7,737,577 | \$369,673 | \$129,179 |
| Salaries and Wages-Comp Adj (511103) | 0 | 0 | 0 | 0 | 0 | 0 |
| Salaries and Wage-Overtime - (511301) | 0 | 96,000 | 0 | 323,167 | 0 | 0 |
| Group Insurance - (512101) | 0 | 0 | 0 | 020,107 | 0 | 0 |
| Retirement Contributions - (512401) | 67,898 | 644,385 | 80,754 | 1,041,293 | 48,322 | 17,026 |
| Retirement ContrComp. Adj (512403) | 0,000 | 011,505 | 00,751 | 1,011,299 | 0 | 0 |
| OPEB Annual Req'd Contribution - (512602) | 0 | 0 | 0 | 0 | 0 | 0 |
| Tuition Reimbursement - (512501) | 0 | 0 | 0 | 0 | 0 | 0 |
| Unemployment Insurance - (512601) | 0 | 0 | 0 | 0 | 0 | 0 |
| Worker's Comp Ins - (512701) | 0 | 0 | 0 | 0 | 0 | 0 |
| | 138 | 0 | 0 | 587 | 1,498 | 0 |
| Meeting Expense - (521101) | | | 0 | | | 0 |
| Consulting/Professional - (521201) | 41,850 | 97,000 | | 200,601 | 173,282 | |
| Legal Fees - (521202) | 0 | 0 | 1,903,382 | 0 | 0 | 0 |
| Auditing Fees - (521203) | 102,850 | 0 | 0 | 0 | 0 | 0 |
| Trustee Fees - (521204) | 0 | 0 | 0 | 0 | 0 | 0 |
| Traffic Engineering Fees - (521207) | 0 | 0 | 0 | 0 | 0 | 0 |
| Police Services (DPS) - (521208) | 0 | 0 | 0 | 0 | 0 | 0 |
| Armored Car Services - (521209) | 0 | 0 | 0 | 0 | 0 | 0 |
| Outside Maintenance Services - (521212) | 0 | 3,825,763 | 0 | 7,031,906 | 0 | 0 |
| Landscaping - (522202) | 0 | 0 | 0 | 39,822 | 0 | 0 |
| Rentals - Land - (522301) | 0 | 0 | 0 | 0 | 0 | 0 |
| Rentals - Equipment - (522302) | 0 | 0 | 0 | 18,621 | 0 | 0 |
| Insurance Expense - Other - (523101) | 0 | 0 | 0 | (25) | 0 | 0 |
| Postage - (523201) | 0 | 0 | 0 | 0 | 0 | 0 |
| Telecommunications - (523202) | 0 | 666,689 | 0 | 0 | 0 | 0 |
| Recruitment - (523301) | 0 | 0 | 0 | 0 | 0 | 0 |
| Magazine and Newspaper - (523302) | 0 | 0 | 0 | 466 | 0 | 0 |
| Television & Radio - (523303) | 0 | 0 | 0 | 0 | 0 | 0 |
| Promotional Expenses - (523304) | 0 | 0 | 0 | 0 | 0 | 0 |
| Printing and Photographic - (523401) | 0 | 0 | 0 | 0 | 0 | 0 |
| Maps & Pamphlets - (523402) | 0 | 0 | 0 | 0 | 0 | 0 |
| Travel - (523501) | 10,311 | 8,128 | 10,613 | 9,477 | 12,911 | 10,764 |
| Dues & Subscriptions - (523601) | 2,076 | 12,673 | 30,845 | 7,079 | 11,214 | 3,000 |
| Education and Training - (523701) | 2,304 | 33,051 | 5,434 | 14,275 | 2,500 | 4,000 |
| | 2,304 | 33,031 0 | 3,434 0 | 4,750 | 2,300 | 4,000 |
| Licenses - (523801) Temporary Contract Labor | 0 | | 0 | | | |
| | 0 | 32,001 0 | 0 | 30,000 0 | 0 | 0 0 |
| Liability Claims - (523902) | | | | | 0 | - |
| Office Supplies - (531101) | 1,002 | 118,112 | 27,884 | 15,172 | 233 | 2,000 |
| Other Materials and Supplies - (531102) | 0 | 42,293 | 0 | 2,623,970 | 0 | 0 |
| Mobile Equipment Expense - (531103) | 0 | 0 | 0 | 849,470 | 0 | 0 |
| Freight and Express - (531105) | 0 | 0 | 249 | 76 | 178 | 461 |
| Motor Fuel Expense - (531107) | 0 | 0 | 0 | 1,417,482 | 0 | 0 |
| Water - (531211) | 0 | 0 | 0 | 542,150 | 0 | 0 |
| Gas - (531221) | 0 | 0 | 0 | 51,513 | 0 | 0 |
| Electricity - (531231) | 0 | 0 | 0 | 1,978,072 | 0 | 0 |
| Books & Periodicals - (531401) | 223 | 0 | 0 | 0 | 0 | 0 |
| Inven for resale(toll tags) - (531501) | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Tools and Shop Supplies - (531601) | 0 | 0 | 0 | 56,047 | 0 | 0 |
| Software - (531651) | 0 | 3,876,470 | 0 | 0 | 0 | 0 |
| Uniforms - (531701) | 0 | 0 | 0 | 151,590 | 0 | 0 |
| Bank Charges - (573001) | 0 | 0 | 0 | 0 | 0 | 0 |
| Credit Card Fees - (573002) | 0 | 0 | 0 | 0 | 0 | 0 |
| Contingency-Restricted - (579002) | 0 | 0 | 0 | 0 | 0 | 0 |
| Totals | \$769,701 | \$13,849,589 | _ | \$24,145,138 | \$619,810 | |
| 10413 | \$707,70I | φ13,0 1 7,309 | 13 / ر200ر24 | Ψ Δ Τ,1ŤJ,1JO | Φ017,010 | #100,430 |

Appendix G: Operation and Maintenance Fund FY2014 Estimated Costs (continued)

FY14 Budget Strategic & **FY14** System & Innovative Incident Estimated **FY14 Public Affairs** Solutions Account Mgmt. Costs Budget Amount Percent Salaries and Wages-Direct - (511101) \$1,160,126 \$284,603 \$3,389,890 \$31,946,934 \$33,803,635 (\$1,856,701) (5.8%)Salaries and Wages-Comp Adj. - (511103) 0 0 0 0 1,316,660 (1.316.660)(100.0%)6,521 811,725 Salaries and Wage-Overtime - (511301) 2,248 0 417,328 394,397 48.6% Group Insurance - (512101) 0 6,029,923 0 0 6,343,886 (313,963)(5.2%) Retirement Contributions - (512401) 147,737 35,163 439,774 4,300,542 4,473,957 (4.0%) (173, 415)Retirement Contr.-Comp. Adj. - (512403) 0 0 0 0 181,798 (181,798)(100.0%)OPEB Annual Req'd Contribution - (512602) 0 0 3,933,001 100.0% 0 3,933,001 0 Tuition Reimbursement - (512501) 0 0 31,523 31,989 (466)(1.5%)Unemployment Insurance - (512601) 0 0 0 123,005 337,091 (214,086) (174.0%)Worker's Comp Ins - (512701) 0 0 0 290,656 290,656 (0.0%)(0)2,842 78 Meeting Expense - (521101) 0 100,715 102,044 (1, 329)(1.3%)0 62,043 Consulting/Professional - (521201) 555,210 7,133,790 8,611,933 (1,478,143)(20.7%)Legal Fees - (521202) 0 0 0 1,903,382 1,694,242 209,140 11.0% Auditing Fees - (521203) 0 0 0 102,850 102,850 0 0.0% 0 Trustee Fees - (521204) 0 0 70,000 70,840 (840)(1.2%)0 Traffic Engineering Fees - (521207) 0 0 729,650 655,000 10.2% 74,650 0 4,310,965 Police Services (DPS) - (521208) 0 4,310,965 5,556,163 (1,245,198) (28.9%)0 0 19,497 Armored Car Services - (521209) 0 19.777 (280)(1.4%)Outside Maintenance Services - (521212) 0 0 1,073 10,858,741 11,087,807 (229,066)(2.1%)Landscaping - (522202) 0 0 0 39,822 63,800 (23, 978)(60.2%) Rentals - Land - (522301) 0 0 0 0 76.500 (76, 500)(100.0%)Rentals - Equipment - (522302) 0 0 0 152,598 162,103 (9,505)(6.2%)Insurance Expense - Other - (523101) 0 0 940,025 940,000 939,639 361 0.0% 1,835 0 0 7,216,895 412,931 5.7% Postage - (523201) 6,803,964 0 0 Telecommunications - (523202) 0 666,689 684,886 (18, 197)(2.7%)0 0 0 150,015 20,015 Recruitment - (523301) 130,000 86.7% Magazine and Newspaper - (523302) 296,737 0 0 316,619 318,152 (0.5%)(1,533)Television & Radio - (523303) 366,962 0 0 366,962 366,962 0 0.0% Promotional Expenses - (523304) 120,326 0 2.225 248,691 230.183 18.508 7.4% Printing and Photographic - (523401) 566 0 0 3,746 3,746 (0.0%)Maps & Pamphlets - (523402) 23,114 0 0 23,114 37,129 (14,016)(60.6%) Travel - (523501) 20.345 0 1,690 136.145 182,942 (46,797) (34.4%) 774 2,731 182,001 Dues & Subscriptions - (523601) 1,649 209,662 (27,660) (15.2%) Education and Training - (523701) 2,520 2,280 194,946 343,980 4,115 (149,034)(76.4%) Licenses - (523801) 0 0 0 7.268 17.812 (10,544)(145.1%) Temporary Contract Labor 30,755 0 0 2,451,928 3,636,603 (1,184,675)(48.3%) 8,021 Liability Claims - (523902) 0 0 8,021 10,351 (2,330)(29.0%)(85,448) Office Supplies - (531101) 4,220 533 7,528 363,212 448,660 (23.5%)Other Materials and Supplies - (531102) 1,555 0 67,499 2,735,317 1,636,326 1,098,991 40.2% Mobile Equipment Expense - (531103) 0 0 0 849,470 849,829 (359)(0.0%)117 25 Freight and Express - (531105) 0 9,430 9,692 (262) (2.8%) Motor Fuel Expense - (531107) 0 0 1,225,500 191,982 13.5% 0 1,417,482 (50,714) Water - (531211) 0 0 0 542,150 592.864 (9.4%) Gas - (531221) 0 0 0 51.513 70.560 (19.047)(37.0%) 0 Electricity - (531231) 0 0 1,978,072 2,511,580 (533, 508)(27.0%) Books & Periodicals - (531401) 0 0 0 223 (233)(104.5%) 456 Inven for resale(toll tags) - (531501) 0 0 0 7,555,234 8,102,115 (546, 881)(7.2%) Small Tools and Shop Supplies - (531601) 0 0 0 56,047 66,584 (10, 537)(18.8%) 0 0 0 3,876,470 441,849 11.4% Software - (531651) 3,434,621 Uniforms - (531701) 0 0 30,800 182,390 215,842 (18.3%)(33,452) 0 476,326 Bank Charges - (573001) 0 0 732,490 (256.164)(53.8%)Credit Card Fees - (573002) 0 0 0 11,323,274 11,175,835 147,439 1.3% Contingency-Restricted - (579002) 0 0 0 2,420,961 (2.420.961)(100.0%)

Totals

(\$5.481.030)

(4.7%)

0

\$9,274,925 \$117,218,970 \$122,700,000

Increase (Decrease) to

\$323,671

\$2,738,626

Appendix H: Operation and Maintenance Fund by Account Category FY2015 Budget

| Grand Totals | \$49,074,525 | \$63,637,686 | \$22,363,293 | \$2,438,016 | \$137,513,520 |
|-------------------------------|------------------------|--------------|-------------------------|-----------------------|---------------|
| Total Operational Services | 30,934,992 | 57,201,132 | 21,501,118 | 2,328,016 | 111,965,258 |
| System and Incident Mgmt. | 4,145,559 | 6,200,436 | 151,998 | 0 | 10,497,993 |
| Project Delivery | 279,274 | 10,500 | 21,000 | 0 | 310,774 |
| Operations | 515,217 | 175 | 47,070 | 0 | 562,462 |
| Maintenance | 9,707,639 | 10,368,718 | 2,702,505 | 2,296,700 | 25,075,562 |
| Information Technology | 5,733,337 | 10,288,659 | 345,136 | 0 | 16,367,132 |
| Customer and Support Services | 10,553,966 | 30,332,644 | 18,233,408 | 31,316 | 59,151,335 |
| Operational Services: | | | | | |
| Total Administrative Services | 18,139,533 | 6,436,554 | 862,175 | 110,000 | 25,548,262 |
| Shared Services | 11,407,537 | 0 | 65,830 | 110,000 | 11,583,367 |
| Public Affairs | 1,214,390 | 1,784,123 | 202,454 | 0 | 3,200,967 |
| Legal Services | 609,444 | 1,700,372 | 87,946 | 0 | 2,397,762 |
| Internal Audit | 707,510 | 139,833 | 33,470 | 0 | 880,813 |
| Human Resources | 854,089 | 515,080 | 135,712 | 0 | 1,504,881 |
| Finance | 2,401,561 | 1,880,471 | 158,188 | 0 | 4,440,220 |
| Board | 61,361 | 1,300 | 63,400 | 0 | 126,061 |
| Strategy and Innovation | 595,811 | 250,125 | 44,025 | 0 | 889,961 |
| Administration | 287,830 | 165,250 | 71,150 | 0 | 524,230 |
| Administrative Services: | | | | | |
| Department | Salaries & Benefits | Services | Materials & Supplies | Equipment Expenses | Total |

Appendix I: Departments and Funds Matrix

The relationship between the Authorities departments and the major funds is illustrated below in a matrix format. The utilization of a fund by the department is highlighted in green and the percent of the budget associated with the department is shown in the square. The dollar amounts are shown in detail on the Departmental Budget and Information documents in the Departmental Budget Section; starting with the Administration Department on page 52. The amounts for the Enterprise Fund are on page 137.

| Department | Operation & Maintenance Fund | Construction Fund | Reserve Maintenance Fund | Capital Improvement Fund | Feasibility Study Fund | Interest and Sinking Funds | Enterprise Fund |
|-------------------------------|------------------------------------|----------------------|--------------------------------|--------------------------------|------------------------------|-------------------------------|--------------------|
| Administrative Services: | | | | | | | |
| Administration | 0.4% | 0.0% | 0.0% | 0.2% | 0.0% | 0.0% | 0.0% |
| Board | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Finance | 3.2% | 27.4% | 0.0% | 1.7% | 72.5% | 100.0% | 5.2% |
| Human Resources | 1.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 1.4% |
| Internal Audit | 0.6% | 0.6% | 0.1% | 0.0% | 0.0% | 0.0% | 0.8% |
| Legal Services | 1.7% | 1.0% | 0.2% | 0.4% | 9.7% | 0.0% | 10.8% |
| Public Affairs | 2.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 10.9% |
| Strategy and Innovation | 0.6% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Shared Services | 8.4% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 3.1% |
| Total Administrative Services | 18.6% | 29.0% | 0.3% | 2.3% | 82.2% | 100.0% | 32.1% |
| Operational Services: | | | | | | | |
| Customer and Support Services | 43.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.00% | 11.8% |
| Information Technology | 11 .9 % | 0.0% | 35.0% | 15.3% | 0.0% | 0.00% | 55.0% |
| Maintenance | 18.2% | 0.0% | 64.6% | 19.8 % | 0.0% | 0.00% | 0.0% |
| Operations | 0.4% | 0.0% | 0.0% | 1.8% | 0.0% | 0.00% | 1.2% |
| Project Delivery | 0.2% | 71.0% | 0.0% | 60.9 % | 17.8% | 0.00% | 0.0% |
| System and Incident Mgmt. | 7.6% | 0.0% | 0.1% | 0.0% | 0.0% | 0.00% | 0.0% |
| Total Operational Services | 81.4% | 71.0% | 99.7% | 97.7% | 17.8% | 0.0% | 67.9% |
| FY2015 Totals | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |

Α

AATT – Addison Airport Toll Tunnel, an approximately 1 mile long tunnel and road that is part of the System.

Advanced Refunding – Transaction in which new debt is issued to refinance existing debt (old debt), but the proceeds must be placed in escrow pending call date or maturity.

All-ETC – all-electronic toll collection, the cashless system of collecting tolls that the Authority has implemented.

Annual Budget – The budget of Current Expenses (or Operating Budget) and payments to the Reserve Maintenance Fund for such Fiscal Year that the Authority adopts on or before the first day of each Fiscal Year. This is the only budget required by the Trust Agreement.

Annual Revenue Days – A factor used by NTTA's Traffic and Revenue Engineers to convert the daily revenue to annual revenue estimates.

APB – Accounting Principles Board, the authoritative private sector standard-setting body that preceded the FASB. The APB issued guidance in the form of *Opinions*.

Arbitrage – In government finance, the reinvestment of the proceeds of tax-exempt securities in materially higher yielding taxable securities.

B

Balanced Budget – The recurring revenues meet or exceed the recurring expenses of operations, debt service and asset maintenance. Per the Trust Agreement, all payments for maintenance, repair and operations will not exceed the reasonable and necessary amount required, and it will not exceed amounts in the Annual Budget. **Bonds** – A written guarantee to pay a principal amount and /or interest at a specified date or dates known as the maturity date(s).

Budget – Plan of coordinating estimated expenses and income for a given period of time.

С

Capital Assets – Land and improvements, easements, buildings and improvements, vehicles, machinery, equipment, infrastructure, and all other tangible and intangible assets that are used in operations and that have initial useful lives extending beyond a single reporting period.

Capital Improvement Fund (CIF) – Fund created by the Trust Agreement for the purpose of paying the cost of repairs, enlargements, extensions, resurfacing, additions, renewals, improvements, acquisition of rights of way, reconstruction and replacements, capital expenditures, engineering, studies, and other expenses relating to the powers or functions of the Authority in connection with the Tollway, or for any other purpose authorized by law.

Capital Outlays – Costs which result in the acquisition of fixed assets with an individual value of \$5,000 or greater and a useful life of at least two years.

CDM – Acronym for CDM Smith, the firm the Authority currently uses for traffic and revenue estimations.

Construction Fund (CF) – Fund created by the Trust Agreement for the purpose of paying all costs of acquiring or constructing new projects or extensions of the System.

Core Competency – The essential duties and responsibilities of a position or department.

Covenants – To promise by covenant; pledge.

CTP – Chisholm Trail Parkway, an approximately 27.6-mile toll road that is being constructed as part of the Special Projects System.

D

Debt Coverage Ratio – The ratio of Net Debt Service (Debt Service less Capitalized Interest) to Net Revenues (Total Revenues less Operating Expenses) for the System.

Debt Service Funds – Funds created by the Trust Agreement for the purpose of paying principal and interest on 1^{st} , 2^{nd} , and 3^{rd} Tier debt obligations.

DFW Airport – the Dallas/Fort Worth International Airport, an interoperable agency.

DMV – the Department of Motor Vehicles

D/M/W/SBEs – Disadvantaged/Minorityowned/Woman-owned/Small-Business Enterprises.

DNT – the Dallas North Tollway, an approximately 31-mile portion of the System.

DPS – Department of Public Safety, which is in charge of providing police services on the System.

Ε

Enterprise Fund – Proprietary fund type used to report an activity for which a fee is charged to external users for goods or services.

F

FASB – Federal Accounting Standards Board, the authoritative standard-setting body responsible for establishing GAAP for the federal government.

Feasibility Study Fund (FSF) – The revolving account of the CIF created to account for the initial cost of determining if a project is viable.

Fiduciary Funds – Funds used to report assets held in a trustee or agency capacity for others and which therefore cannot be used to support the government's own programs.

First Tier Debt Service – Debt of the Authority that is secured by and payable from a lien on and the pledge of the Net Revenues of the Authority.

Fiscal Year – A 12-month period used for the annual operating budget and the reporting of financial position and results of operations of the Authority. The Authority's fiscal year begins January 1st and ends December 31st.

FTEs – full-time equivalent, a measurement of staffing. One FTE is a 40-hour week position. A part-time position working 20 hours per week or a temporary full-time position working six months would be ½ FTE.

Fund – Fiscal and accounting entity with a selfbalancing set of accounts recording cash and other financial resources, together with all related liabilities and residual equities or balances, and changes therein, that are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations.

G

GAAP – generally accepted accounting principles, the conventions, rules and procedures that serve as the norm for the fair presentation of financial statements.

GASB – Governmental Accounting Standards Board, the authoritative accounting and financial reporting standard-setting body for state and local governments.

GIS – Geographic Information System, which is used for mapping infrastructure assets and location of various aspects of the assets.

I

IBTTA – International Bridge, Tunnel and Turnpike Association

Interoperability – Term used to identify agencies with compatible systems that have agreed to honor each other's transponder transactions.

ITS – Intelligent Transportation System used by NTTA to monitor the System and communicate with System users.

ISTEA – Intermodal Surface Transportation Efficiency Act of 1991 that supplied a loan to assist with the construction of the PGBT. L

Lane Miles – The total length of a road multiplied by the number of lanes. For example a 4-lane road that is 10 miles long has a total of 40 lane miles.

LLTB – the Lewisville Lake Toll Bridge, an approximately 2-mile long bridge and road that is part of the System.

Μ

MCLB – the Mountain Creek Lake Bridge, an approximately 2-mile long bridge that is part of the System.

Ν

NTTA – the North Texas Tollway Authority, a political subdivision of the State created by and operating pursuant to Chapter 366 of the Texas Transportation Code.

0

OPEB – other post-employment benefits liability for health care and life insurance required by GASB Statement 45.

Operation & Maintenance Fund (OMF) – Fund created by the Trust Agreement for the purpose of accounting for and paying current operating expenses of the North Texas Tollway Authority.

Ρ

PEBC – Public Employees Benefits Cooperative that manages the Authority's health and welfare benefit plans.

PGBT – the President George Bush Turnpike, an approximately 30-mile long portion of the System.

PGBT-EE – the President George Bush Turnpike Eastern Extension, an approximately 9.9-mile portion of the System.

PGBT-WE – the President George Bush Turnpike Western Extension, an approximately 11.5-mile portion of PGBT that is a portion of the Special Projects System.

R

Ramp-up – term used for potential traffic on new toll facilities to account for the time

needed for travelers to become aware of the new toll roads and the benefits of using them.

Reserve Maintenance Fund (RMF) – Fund created by the Trust Agreement for the purpose of paying the cost of repairs, painting, renewals, replacements, improvements, and other costs and expenses necessary for safe or efficient operation of the NTTA's toll roads or to prevent loss of revenues, 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.

Revenue Fund – Fund created by the Trust Agreement for the purpose of depositing all gross revenues (all tolls, other revenues, and income) arising or derived by the Authority from the operation and ownership of its toll roads (excepting investment income from all Funds and Accounts other than the Revenue Fund) collected by the Authority and deposited daily, as far as practicable.

Revenue Lane Miles – Lane miles on which tolls are collected.

RITE – Regional Integrated Toll Enhancements. This is an electronic toll collection system designed specifically for the NTTA.

RTC – the Regional Transportation Council.

S

Second Tier Debt Service – Debt of the Authority that is secured by and payable from a lien on and the pledge of the Net Revenues subordinate to the First Tier Debt.

Service Roads – Non-tolled roads running parallel to the tolled lanes.

SRT – the Sam Rayburn Tollway, an approximately 26-mile portion of the System.

SWP - Southwest Parkway, the former name for Chisholm Trail Parkway, an approximately 27.2-mile tollway being built as part of the Special Projects System. Т

TCDRS – Texas County & District Retirement System that NTTA employees belong to.

TELA – Toll Equity Loan Agreement between NTTA and TxDOT to construct PGBT-WE and CTP.

TER – Toll Enforcement Remedies which are tools the Authority is using to collect ZipCash transactions.

Third Tier Debt Service – Debt of the Authority that is secured by and payable from a lien on and the pledge of the Net Revenues subordinate to the First and Second Tier Debt.

TIFIA – the Transportation Infrastructure Finance and Innovation Act of 1998, which secured loan agreement between NTTA and United States Department of Transportation to construct PGBT-WE and CTP.

Toll Revenue – The revenue from the tolls collected by the Authority and established by the Board pursuant to the Trust Agreement. It is the main source of revenue for the Authority.

Toll Road – Road on which tolls are charged.

TollTag® – Trademark name for the transponders used by NTTA to electronically collect toll transactions.

Trust Agreement - The Amended and Restated Trust Agreement with Supplements. It is the document that governs all matters relating to the bonds and the operation of the North Texas Tollway Authority's roads, and their improvement, extension, additions enlargements, and other matters relating to the Authority and its road.

TSA – Toll Service Agreements, which are agreements between other agencies or companies and NTTA for the processing of toll transactions.

Turnpike – Expressway on which tolls are charged.

TxDOT – Texas Department of Transportation, a state agency responsible for the state's highway system.

U

USDOT - United States Department of Transportation

Ζ

ZipCash® – Trademark name for NTTA's toll transaction invoicing system based on electronic reading of vehicle license plate numbers.

