North Texas Tollway Authority



Getting More Bang for the Buck

Operating Efficiencies



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Assistant Executive Director & Chief Financial Officer



NTTA at a Glance: Quick Facts

Tolling in North Texas 1953 / 1968

7 Unique tolling facilities

Service area spans 950 lane miles

Approx. 2 M avg daily transactions

Annual revenues approaching \$700M

All Electronic Tolling Environment



NTTA at a Glance: Debt Profile

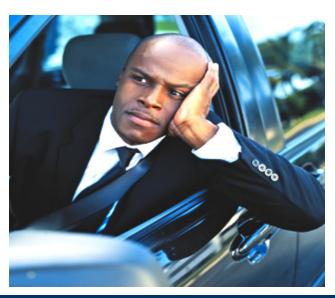


- \$9.4 BILLION in O/S debt
- Borrowed to build network

- Debt service consumes 60% of annual revenues
- Annual debt obligation grows to ~ \$600M in less than 10 years

NTTA at a Glance: Population Growth

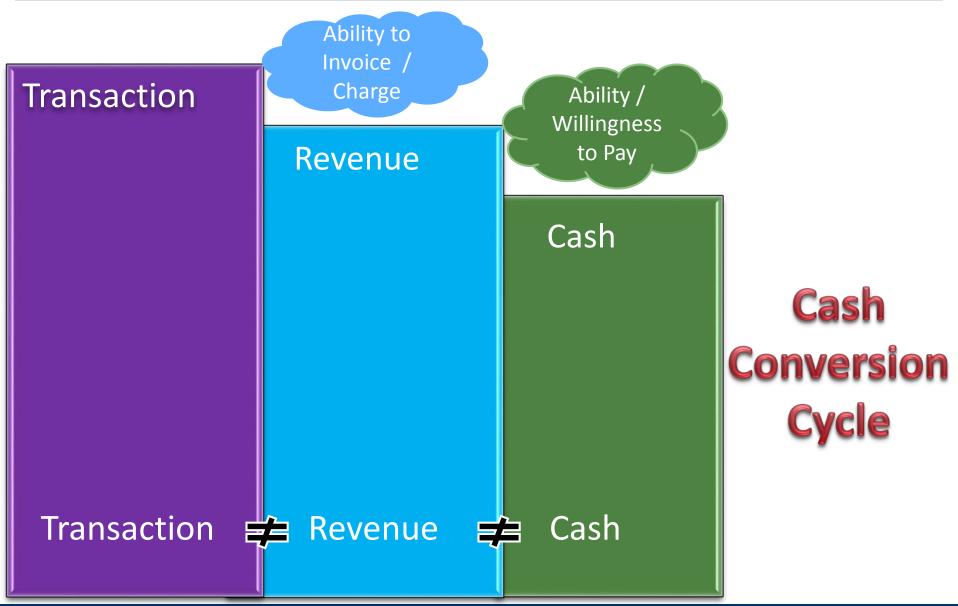








Getting More Bang for the Buck





Getting More Bang for the Buck

Identify metrics to monitor performance

Develop reporting to provide visibility to performance

Invest in efforts to improve performance

Ability to Invoice

Unpursuable

Ability / Willingness to Pay

Uncollectable



Unpursuable

Category of Transactions	2013 Actual	2014 Goal
No Image	0.04%	0.05%
Bad Image	1.59%	1.38%
Bad Address	3.52%	2.75%
Does Not Meet Business Rules	0.33%	0.30%
DMV – Out of State	<u>1.57%</u>	<u>1.25%</u>
Total Unpursuable	<u>7.05%</u>	<u>5.73%</u>

Capture approx 8,000,000 transactions



Unpursuable



No Image

Grow no more than .05%

Reality of uncontrollable leakage



Bad Image

Reduce to 1.38%

Secondary rear cameras, front cameras, auxiliary lighting at all ramp

Return to Sender **Bad Address**

Reduce to 2.75%

Invest in Skip tracing, partner with DMV



Business Rules

Reduce to .30%

Change rules to invoice at 3 transactions or \$2.50



Out of State

Reduce to 1.25%

Implement interoperability with Oklahoma & increased budget to pursue more



Uncollectable

Ability to Pay

Willingness to Pay



20 Starter Toll Tag

Save a lot. When you need it. startertolltag.com



Other Focal Points

Adding 4th Lane

✓ DNT – 12.5 miles \$151M

✓ PGBT – 26 miles \$70M

✓ SRT – 28 miles \$96M

Total \$317M

Increasing Capacity

- ✓ Bond Agreement requires significant investment
- ✓ Allocate \$20M annually
- ✓ Bridge repair, overlays
- ✓ Metric 80 MRP

Maintain Existing Roadway

- ✓ \$4 Billion callable debt
- ✓ Developed plan to capitalize on low interest rate environment
- ✓ Executed 3 transactions ~ \$1.5B
- ✓ Achieved approx. \$175M NPV Savings (+10%)

Debt Service - Refundings

Assistance

- ✓ Free 24 / 7
- √ 14 minute response time
- ✓ Complete camera coverage

Clearance Goal

- ✓ Minor incident 14 mins
- ✓ Major incident 1:10

Roadside Assistance / Incident Clearance



NTTA Pathforward

Transaction Revenue





Cash

Identify metrics to monitor performance

Develop reporting to provide visibility to performance

Invest in efforts to improve performance

Transaction \neq Revenue \neq Cash



NTTA Pathforward





