# **TOLL FACILITIES**

# IN THE UNITED STATES

**Bridges - Roads - Tunnels - Ferries** 

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# LIST OF ABBREVIATIONS AND ACRONYMS

			1
Auth	Authority	Jct	Junction
Ave	Avenue	Mi	Mile
AVI	Automatic Vehicle	Mtn	Mountain
Brdg	Bridge	NHS	National Highway System
BC	British Columbia, Canada	NS	Nova Scotia, Canada
Cnty	County	ON	Ontario, Canada
Co	Company	Pkwy	Parkway
Com	Commission	Rd	Road
Const	Construction	Rdway	Roadway
Corp	Corporation	Sec	Section
Dept	Department	Serv	Service
Dev	Development	SH	State Highway
Dist	District	st	Street
Dr	Drive	Sys	System
Env	Environmental	TIRIS	Texas Instruments
ETC	Electronic Toll Collection		Identification System
Expway	Expressway	Traf	Traffic
Ext	Extension	Trans	Transportation
FHWA	Federal Highway	Trnpke	Turnpike
Hazmat	Hazardous Materials	US	United States
Hwy	Highway	Veh	Vehicle
Id	Identification	Vet	Veteran
Internatl	International	4R	Resurfacing, Restoring,
IS	Interstate System		Rehabilitation,
ISTEA	Intermodal Surface		
	Transportation Efficiency		

# Toll Roads in the United States: History and Current Policy

### **History**

The early settlers who came to America found a land of dense wilderness, interlaced with creeks, rivers, and streams. Within this wilderness was an extensive network of trails, many of which were created by the migration of the buffalo and used by the Native American Indians as hunting and trading routes. These primitive trails were at first crooked and narrow. Over time, the trails were widened, straightened and improved by settlers for use by horse and wagons. These became some of the first roads in the new land.

After the American Revolution, the National Government began to realize the importance of westward expansion and trade in the development of the new Nation. As a result, an era of road building began. This period was marked by the development of turnpike companies, our earliest toll roads in the United States. In 1792, the first turnpike was chartered and became known as the Philadelphia and Lancaster Turnpike in Pennsylvania. It was the first road in America covered with a layer of crushed stone. The boom in turnpike construction began, resulting in the incorporation of more than 50 turnpike companies in Connecticut, 67 in New York, and others in Massachusetts and around the country. A notable turnpike, the Boston-Newburyport Turnpike, was 32 miles long and cost approximately \$12,500 per mile to construct.

As the Nation grew, so did the need for improved roads. In 1806, the Federal Government passed legislation to fund the National Road, known as the Cumberland Road. This road would stretch from Maryland through Pennsylvania, over the Cumberland Mountains, to the Ohio River. For a period of time, these roads served the new Nation well. However, with the use of heavier wagons and the large movements of entire families across the country, a strain on the infrastructure was evident. The roads in this country were still dirt and gravel--paved, rutted, and impassable in bad weather.

Toward the 1880s, America began to see the increased use of bicycles as a form of transportation, which led to the "Good Roads Movement," mainly through bicyclist clubs across the country. In addition, with the advent of the automobile, new and better roads were required. The Federal Government responded by creating the Office of Road Inquiry in 1893. This agency was responsible for collecting data, answering questions, and assisting in road improvements. Later, this infant agency grew to help finance road construction (Post Office Appropriation Act of 1912)--the beginning of the Federal-aid roads. Soon, connecting highways emerged from contributions of State and local governments as well as Federal financing. People were traveling further and more frequently.

World War I saw greater dependence on these vital roadways, especially manufacturing centers. Following the war, the Federal Highway Act of 1921 provided financial assistance to the States to build roads and bridges. The need for a nationwide interconnecting system of highways became clearer. By the end of the 1920s, more than half of all American families owned automobiles. Engineers were kept busy building highways, bridges, and tunnels, especially in the larger cities such as New York, Boston, Los Angeles, and San Francisco. Tolls were used on many roads, bridges, and tunnels to help pay for this building boom. The Holland Tunnel in New York was completed in the mid-1920s and opened up routes into the heart of New York City. It was referred to as the "Eighth Wonder of the World." The Golden Gate Bridge in San Francisco, built in the 1930s, provided access into San Francisco from across the bay.

World War II created even greater reliance on our vital highway systems. The roads, bridges, and tunnels served

as defense routes for the war effort. After the war, the growth of the suburbs increased the use of the automobile. The use of the automobile grew to include not only trips to work but to social activities and recreational outlets as well. In the immediate post-World War II era, several States recognized that modern, high quality highway systems were needed to meet this demand. The Pennsylvania Turnpike was the first of these roads, and was an immediate success. From around 1945 to 1955, many States, mainly located in the North and East, began to build State turnpikes on their primary long-distance travel corridors.

Beginning around the time of World War I, the Federal Government, for primarily military reasons, began to study the possibility of building high-quality roads across the Nation. One option for the financing of these roads was to collect tolls. However, the Federal-Aid Highway Act, enacted in 1956--which provided for a coast-to-coast highway system, connecting important cities and industrial centers to one another--was legislated & a tax-supported system, not a toll system. With the implementation of Federal-aid to States to build the Interstate System, proposals for additional toll roads languished. By 1963, the last of the toll roads planned before the Federal-aid system was legislated opened, and few additional proposals were seriously considered.

By 1980, the Nation-s highway transportation infrastructure began to show signs of age through heavy use. There was general public concern that the U.S. was falling behind in its commitment to building and maintaining highway infrastructure. Several trends contributed to this perception. There had been phenomenal growth in the purchase and use of highway vehicles. There was an acknowledgment that governments at all levels were short of funds, and that in some cases, rather than continuing to raise taxes, it would be easier to defer maintenance and reconstruction of infrastructure of all kinds. Furthermore, there was a timing problem in that roads built in the peak years of new Interstate construction (roughly 1960-1980) were approaching the end of their design life and were wearing out. These concerns were one reason the toll road concept began to re-emerge.

Another reason toll facilities are being reconsidered is the increasing ability of electrical equipment to identify vehicles and record and store large amounts of data: a technology that is transforming our way of thinking about toll collection. Electronic toll collection (ETC) leads to significant declines in the operating costs of toll facilities. Furthermore, ETC, by not stopping the vehicle, reduces lines at toll booths, reduces vehicle operating costs, and therefore directly benefits the traveling public. Public acceptance and familiarity with the ease, accuracy, privacy, and fairness of ETC, are likely to make these toll-charging methods much more pervasive on toll roads in the near future. Technology does come at a cost. For example, more work must be done to increase compatibility among competing electronic toll collection technologies, but the shortcomings can and will be overcome.

But toll financing concepts are changing in other ways. In some circles, the proposition is put forward that goods and services currently provided by the public sector could also be provided by the private sector, perhaps with gains in efficiency. Highway facilities are identified as one of the areas where the private sector might be willing to invest if there were a high probability of recouping the investment through the collection of tolls. With the possibility of privately financed toll roads, some large engineering and construction management firms believe that a highway market might exist that had not been explored by their firms. Under typical public provision of U.S. highways, the State does (or contracts out) the design work and then awards distinct contracts to carry out parts of the completed plans. If the project meets certain criteria, it is eligible for Federal-aid reimbursement (Federal-aid pays the State back a portion of its costs of construction). Some private firms, however, have proposed to do the whole process themselves and take advantage of efficiencies such as simultaneous design and construction. Furthermore, there was the feeling by these firms that the time might be right to put some of their own equity into these projects, and finance, build, and operate the entire facility themselves.

These forces appear to suggest that both public and private toll roads may be additional means of financing and constructing U.S. highway facilities in the near future. Public-private partnerships, defined as an agreement between the public (government) and the private sector to develop, finance, construct, operate, own, and maintain highway facilities, will be one of the alternatives. To what extent they could become a major force in highway

finance will depend on the abilities of the individual public-private ventures to overcome existing institutional barriers.

### **Current Policy: State Legislative Provisions**

It should not be surprising to find that States which pass toll road legislation do not follow a fixed pattern as each State confronts unique circumstances. But the following provisions in State toll road legislation are common:

- C creation of an authority or commission,
- C scope, purpose, and function of the entity,
- C definition of terms
- C delineation of the district within the entity operates,
- C details about the entity-s governing board,
- C the legal powers of the entity,
- C the authority to issue bonds and use tolls,
- C authority to set and revise tolls,
- C ability to invest bond proceeds,
- C administrative requirements (audits, annual reports, etc.),
- C constraints on the use of the funds,
- C rights and remedies of bondholders,
- tax-exempt status of the entity=s property and bonds,
- C venue and jurisdiction for legal actions,
- C police powers,
- C operating, maintenance and repair obligations, and
- C relationships with other entities.

A successful toll road project can be built with virtually any mix of public and private financial sponsorship. Several prototypical models have developed, incorporating increasing amounts of private involvement along with non-governmental funds. As the private sector contributes more equity financing and assumes more risks, the partnership develops more characteristics of full privatization. The structures described here fit along a continuum from traditional public to mostly private:

- C Traditional New Public Highway: State government ownership and funding with investment commonly justified by general system-wide public needs.
- C Traditional New Public Toll-Road Delivery: Public authority ownership and operation, using toll revenues to finance non-recourse and State-backed tax-exempt debt to construct the facility and provide interim operating funds.

Although the traditional public toll authority does not incorporate private sector participation in the ways that the models described in the following sub-bullets do, it nonetheless provides an alternative structure for tollways. The following illustrates a number of variations of the traditional public toll authority.

- City or County Government: Local toll road and bridge financial and ownership aspects which are completely controlled by a local government. Local taxes and bond revenue may be set aside for specific toll projects as the need arises, and the toll revenues are disbursed as the local government sees fit.
- C Local Commissions or Authorities: Toll entities which are created by State statute and act like independent

State commissions. They are completely financially independent of the local government, although they may be directed by a board of commissioners appointed by the government or actually be a division of the local government. These authorities have ultimate financial responsibility for all commitments entered into and completely fund their own projects.

- C Dependent State Authorities: In essence, this type of authority acts as a financial extension of the State Department of Transportation. The authority is responsible for all debt issued, but transfers the bond revenues and the operation of the toll system to the State under a lease agreement. The lease payments received from the State are then applied to service the debt.
- C Independent State Authorities or Commissions: State commissions and authorities which are autonomous in financial responsibilities such as fixing toll rates and charges as well as repayment of debt, but subject to some degree of political control as the governor appoints members of the board and the authority's debt issuance may or may not be subject to review by a State finance board. No funding is received from the State, and ultimate payment of debt is the sole obligation of the authority.
- C Innovative Financing for New Public Facilities: Public ownership and operation with full or partial reliance on revenue sources such as development impact fees as well as tolls.
- Blended Public-Private Financing for New Public Toll Road Delivery: Control and direction under governmental oversight, usually by a local authority; financing delivers a complete, stand-alone project without recourse to government funding if toll revenues are not sufficient.
- Public-Private Partnerships to Deliver New Road Capacity: Substantial private equity participation and a strong private role in finance, construction, and operation; public role tends more toward framing the overall agreement, contributing pre-development costs, or assembling rights of way.
- C *Privately Supplied New Highway:* Finance provided and risk borne almost entirely by private developers and their financial supporters; significant private equity combined with the issuance of taxable debt.

### **Current Policy: Federal Legislative Provisions**

The Federal-Aid Highway Program has operated under the assumption that tax-supported roads were preferable to toll roads. With the implementation of the 1956 Highway Act legislation, a method for dealing with State toll roads that were to be incorporated into the Interstate System routes was developed. These toll roads were signed as Interstate routes, but continued to collect tolls under agreements which specified that when the toll road bonds were paid off, the toll facilities would revert to toll-free status. Since 1987, Federal legislative actions have revealed a changing attitude about toll roads. The Surface Transportation and Uniform Relocation Assistance Act of 1987 provided a toll road pilot program in which nine States were given the authority to pursue development and construction of toll roads with up to 35 percent Federal-aid funds. Ultimately, three projects were constructed, and sufficient progress was demonstrated that Congress expanded the toll provisions.

In 1991, the U.S. Congress passed landmark highway legislation, the Intermodal Surface Transportation Efficiency Act (ISTEA). Section 1012 of that Act, now incorporated in Section 129 of Title 23, was designed to provide State and local governments with more flexibility in generating new capital for needed highway investments. Section 1012 also included features intended to ensure that current and future facilities would be used more efficiently, especially during peak traffic periods. Subsection 1012(a) provided new directions for the

Federal-Aid Highway Program for toll facilities and for public-private cost-sharing, and Subsection 1012(b) provided for a congestion pricing pilot program.

State legislation for public -private toll road projects paved the way for such innovation in Federal law. Beginning with ISTEA, States have more flexibility to co-mingle Federal-aid funds with State and private funds to implement projects. For example, States may make Federal-aid reimbursable loans to a public or private entity which is constructing a toll project that is eligible for Federal-aid funding. Such loans are considered eligible, reimbursable costs under Federal-aid. In this sense, ISTEA provided cost-sharing incentives to get projects built. Cost-sharing can take many forms. The form most discussed has been public -private cost sharing, which is not tax exempt. Another type of cost-sharing is between two or more public entities, such as toll authorities and State Departments of Transportation, which could be tax-exempt. ISTEA allowed FHWA to provide Federal-aid to either of these kinds of projects, and there are now examples of Federal investment in public toll roads under construction. Several private toll roads are under development and may lead to State requests for Federal-aid participation to assist these projects.

These provisions, however, are not self-implementing. States had to develop and pass complementary legislation and had to continue to develop working relationships between all the entities involved in cost-sharing. ISTEA toll projects are now coming on-line. Since the ISTEA passed in 1991, fifteen States have passed complementary legislation to allow public-private partnerships, and at least three States have substantially revised their earlier public-private partnership legislation. In addition, some purely public toll roads using innovative features of ISTEA Federal-aid for toll roads have been implemented.

Also during the ISTEA period, FHWA used its regulatory and statutory flexibility, and general discretion to conduct financing research and development under Title 23, Section 307(a), to develop an innovative finance test and evaluation program. Projects selected for the test and evaluation had to comply with non-Federal highway statutory and regulatory requirements such as the Clean Air Act and the National Environmental Policy Act. The approach taken was to identity specific projects, develop a plan of finance, and offer those projects as examples of creative financing solutions. To stimulate and advance this effort, FHWA established the Test and Evaluation Project, TE-045, "Innovative Financing." Many of the techniques were incorporated into statute via the National Highway System Designation Act of 1995, and are now available to all States routinely.

The projects accepted for test and evaluation allow States and localities to use multiple strategies for financing, including:

- \$ allowing private resources, in cash or in kind, to fulfill State match to Federal-aid.
- \$ allowing Federal-aid to be loaned to private entities such as toll roads.
- \$ allowing interest and other costs of debt financing to be eligible for Federal-aid reimbursement.

FHWA expected that these projects would produce financing ideas and tools applicable to other highway facilities, as well as other modes of transportation. FHWA used the findings to examine the current Federal-aid operating framework and changed regulations or guidance where there was administrative discretion. These test and evaluation projects have developed innovative financing concepts which are increasing investment and speeding up project delivery. Continued positive results suggested that additional changes to the statutory framework would improve transportation investment, and FHWA pursued those changes in the congressional re-authorization cycle. The Transportation Equity Act for the 21st Century (TEA-21) provided several new provisions that influenced Federal toll road policies. The Transportation Infrastructure Finance and Innovation Act of 1998 (TIFIA) provided Federal credit assistance to major transportation investments of critical national importance. The TIFIA credit program was designed to fill market gaps and leverage substantial private co-investment by providing supplemental and subordinate capital. Qualified projects are evaluated by the Secretary of Transportation and selected based on the extent to which they generate economic benefits, leverage private capital, promote

innovative technologies, and meet other program objectives. Three distinct types of assistance which may be useful to toll road financiers are offered:

- Secured loans are direct Federal loans to project sponsors offering flexible repayment terms and providing combined construction and permanent financing of capital costs.
- C Loan guarantees provide full-faith and credit guarantees by the Federal Government to institutional investors such as pension funds which make loans for projects.
- Standby lines of credit representing secondary lines of funding in the form of contingent Federal loans that may be drawn upon to supplement project revenues, if needed during the first 10 years of project operations.

TEA-21 also created a pilot program under which a State may collect tolls on an Interstate highway for the purpose of reconstructing or rehabilitating the Interstate highway that could not be adequately maintained or functionally improved without the collection of tolls. A maximum of three projects may be included in the pilot program and they must be in different States. An agreement between the State and FHWA covering use of toll revenues must be executed for each Interstate toll pilot project.

In addition, TEA-21 established a new State Infrastructure Bank (SIB) pilot program under which four States--California, Florida, Missouri, and Rhode Island--are authorized to enter into cooperative agreements with the Secretary to set up infrastructure revolving loan funds eligible to be capitalized with Federal transportation funds authorized for the FY 1998-2003 period. SIBs provide various forms of non-grant assistance to eligible projects (including toll roads). This assistance includes below market rate subordinate loans, interest rate buy-downs on third party loans, and guarantees and other forms of credit enhancement.

## The Federal Value Pricing Pilot Program

Very closely related to the concept of charging a toll is the concept of pricing road space. According to economic theory, as resources change in scarcity, the price should change to reflect the current scarcity level. The pricing mechanism helps ensure economic efficiency and provides that demand for a good or service equals the supply provided.

The concept applies to surface transportation if one thinks of roads as providing traveling space to people or goods. As roads become congested, the price should rise to reflect the increased scarcity of road space. When the road is less used, the price should be low. The concept is called congestion (or value) pricing, and Congress, in Section 1012(b) of the ISTEA, authorized funding of up to five congestion pricing pilot projects. The concept is of great interest to toll road entities.

The ISTEA permitted FHWA to enter into cooperative agreements with up to five State and local governments and other public authorities to establish, maintain and monitor value pricing pilot projects. In addition, Apre-project® studies, including public outreach, project design and related activities can be supported with program funds. The TEA-21 legislation expanded the program by allowing pilot project agreements with up to fifteen public entities and provided additional funding.

On a broader level, this program is intended to advance the state of knowledge about what market pricing principles can do to help improve transportation efficiency and make better use of the system we have. There have been a number of congestion pricing studies or promotional activities sponsored by the FHWA, States, universities, public interest groups, and the private sector. Pilot projects implemented to date include variable pricing of toll facilities in New York, New Jersey and Florida as well as High-Occupancy/Toll (HOT) lanes in

Texas and California. Transportation planners and public officials are beginning to think seriously about congestion pricing as they develop plans for meeting future transportation and air quality goals. Toll facility entities may be willing to pursue variable toll pricing policies.

## **Tolls in the Twenty-First Century**

Today, toll roads, bridges, and tunnels are, to a great extent, financed by tolls through turnpike commissions and authorities, city and county operating authorities, and State Departments of Transportation. These turnpike authorities are essential for financing, constructing, and maintaining the Nation's toll roads, bridges, and tunnels. In recognition of the deployment of new toll technologies, information on electronic toll collection was added to this report in 1995. The number of toll facilities reported with electronic technology has increased from 49 in 1995 to 130 in 2001.

The Nation's highways are vital corridors for our economic and social progress. The cooperation between Federal, State, and local governments, as well as private entities, makes toll facility financing and construction a viable resource alternative as we move into the 21st century.

FACT SHEET

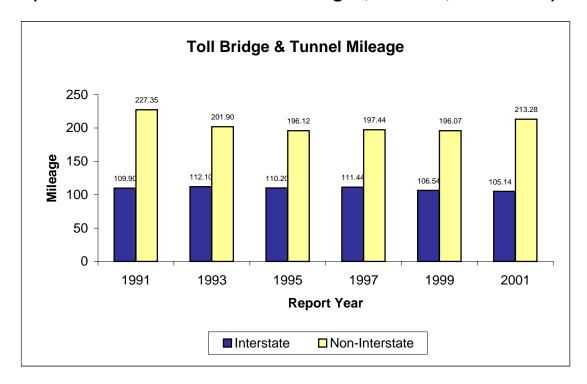
Total Toll Road, Toll Bridge, and Toll Tunnel Length in the United States in Operation as of January 1, 2001

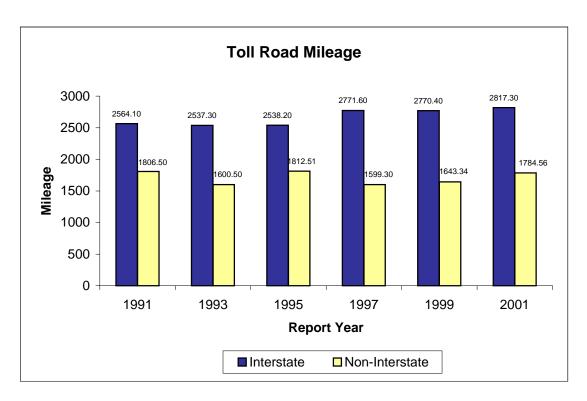
Functional		To	oll	Non-Toll	Portions	Tolls Ou	tside US	Total l	JS Toll
System	Functional System		Kilo-		Kilo-		Kilo-		Kilo-
Code		Miles	meters	Miles	meters	Miles	meters	Miles	meters
01	Rural Interstate System	2,007.40	3,230.60	0.90	1.45	4.30	6.92	2,002.20	3,222.23
02	Rural Other Principal Arterial	1,082.05	1,741.39	25.88	41.65	2.78	4.47	1,053.39	1,695.27
06	Rural Minor Arterial	30.51	49.10	11.33	18.23	0.00	0.00	19.18	30.87
07	Rural Major Collector	17.65	28.40	2.43	3.91	0.00	0.00	15.22	24.49
08	Rural Minor Collector	9.60	15.45	0.00	0.00	0.10	0.16	9.50	15.29
09	Rural Local	32.80	52.79	0.00	0.00	0.00	0.00	32.80	52.79
Subtotal - R	ural	3,180.01	5,117.73	40.54	65.24	7.18	11.56	3,132.29	5,040.93
11	Urban Interstate System	890.80	1,433.60	80.10	128.91	2.50	4.02	808.20	1,300.67
12	Urban Other Freeways & Expressways	710.81	1,143.94	46.30	74.51	0.00	0.00	664.51	1,069.43
14	Urban Other Principal Arterial	160.91	258.96	15.70	25.27	4.04	6.50	141.17	227.19
16	Urban Minor Arterial	31.04	49.95	3.00	4.83	0.10	0.16	27.94	44.97
17	Urban Collector	3.70	5.95	0.00	0.00	0.80	1.29	2.90	4.67
19	Urban Local	12.47	20.07	0.00	0.00	0.87	1.40	11.60	18.67
Subtotal - U	rban	1,809.73	2,912.48	145.10	233.52	8.31	13.37	1,656.32	2,665.59
Total Rur	al & Urban	4,989.74	8,030.21	185.64	298.76	15.49	24.93	4,788.61	7,706.52

# National Highway System (NHS)

NHS Rural	3,070.93	4,942.18	18.08	29.10	6.70	10.78	3,028.36	4,873.67
NHS Urban	1,769.79	2,848.20	118.50	190.71	8.51	13.70	1,504.86	2,421.84
Total NHS	4,840.72	7,790.38	136.58	219.80	15.21	24.48	4,533.22	7,295.51

# Toll Mileage Trends -- 1991 through 2000 (Interstate and Non-Interstate Bridges, Tunnels, and Roads)





NOTE: Increase in Interstate Toll Road Mileage in 1997 report resulted from reclassification of mileage in Puerto Rico and the addition of I-276 in Pennsylvania.

### **Data Explanation**

This report contains selected information on toll facilities in the United States. The information is based on a survey of facilities in operation, financed, or under construction as of January 1, 2001. Tables T-1 and T-2 include, where known:

- -- The direction of toll collection.
- -- The type of electronic toll collection system, if available.
- -- Whether the facility is part of the National Highway System (NHS).

Table T-1 contains information such as the name, financing or operating authority, location and termini, feature crossed, length, and road system for toll roads, bridges, tunnels, and ferries that connect highways.

- Parts 1 and 3 include the Interstate System route numbers for toll facilities located on the Dwight D. Eisenhower National System of Interstate and Defense Highways.
- -- Parts 2 and 4 include a functional system identification code for non-Interstate System toll bridges, roads, and tunnels.
- -- Part 5 includes vehicular toll ferries.

Table T-2 contains a list of those projects under serious consideration as toll facilities, awaiting completion of financing arrangements, or proposed as new toll facilities that are being studied for financial and operational feasibility.

Also included are links to tables containing data on receipts and disbursements of toll facilities. These tables are published in the 1999 Highway Statistics:

- -- Table SF-3B, Receipts of State-Administered Toll Road and Crossing Facilities
- -- Table SF-4B, Disbursements of State-Administered Toll Road and Crossing Facilities
- -- Tables LGF-3B, Receipts of Local Toll Facilities
- -- Tables LGF-4B, Disbursement of Local Toll Facilities

A section containing available names, addresses, and phone numbers of toll authorities can be found at the end of the report; please note that all toll authorities are not included.

This report is not intended to be a complete reference on toll facilities nor is it intended to duplicate data published by other organizations. Nearly all of the publicly owned toll authorities publish reports that contain information such as width and clearance on bridges, type of structure, road limits, year built or put in service, traffic volumes, cost, toll rates, etc.

Information on ferries such as seasonal or hourly operating schedules has been included when available. Complete information on schedules and on the number and capacity of boats in operation may be obtained directly from the operating authority.

TABLE T-1, PART 1, PAGE 1 OF 1

Name of Facility	Financing or		Location Body		Lengt	n 1/	Area	Inter-	Toll Collection?			Electronic Toll Collection System? 2/	
	Operating Authority	From	of Water Crossing	То	Miles	Kilo- meters	Type	state Route	One-Way (N,S,E,W)	Both Ways	No	Yes/Kind	Remarks
				CALIFORNIA									
an Francisco-Oakland Bay (I-80)	CA Trans Com	San Francisco, CA	San Francisco Bay	Oakland, CA	6.10	9.82	Urban	80	W			FASTRAK/Title 21/Tiris	Electronic toll opened Nov., 2000
arquinez (2 Bridges) (I-80)	CA Trans Com	Crockett, CA	Carquinez Strait	Vallejo, CA	1.60	2.57	Urban	80	N			FASTRAK/Title 21/Tiris	Electronic toll opened Jul., 1997
artinez-Benicia (I-680)	CA Trans Com	Martinez, CA	Carquinez Strait	Benicia, CA	2.20	3.54	Urban	680	N			FASTRAK/Title 21/Tiris	Electronic toll opened Oct., 2000
ichmond-San Rafael (I-580)	CA Trans Com	Richmond, CA	San Francisco Bay	San Rafael, CA	4.70	7.56	Urban	580	W			FASTRAK/Title 21/Tiris	Electronic toll opened Nov., 2000
	<u> </u>	7.		DELAWARE - NEW JERS	SEY					,		-	JI.
elaware Memorial (I-295)	DE River & Bay Auth	New Castle, DE (2.4 Mi)	Delaware River	Deepwater, NJ (1.1 Mi)	3.50	5.63	Urban	295	W		Х		Bridge
· · ·	<u> </u>	<u> </u>		FLORIDA									JI. 9
unshine Skyway	FL Dept of Trans	St. Petersburg, FL	Lower Tampa Bay	Terra Ceiga, FL	11.10	17.86	Rural	275		х		SunPass	
	J. = = -F : : = : :	[		MARYLAND	]			1					N.
altimore Harbor (2 Tubes) (I-895)	MD Trans Auth	East Baltimore, MD	Patapsco River	Elkridge, MD	18.30	29.45	Urban	895		х		E-Z Pass Compatible	
ort McHenry (4 Tubes) (I-95)	MD Trans Auth	Baltimore, MD	Patapsco River	Baltimore, MD	2.70		Urban	95		X		E-Z Pass Compatible	
llard Tydings Bridge	MD Trans Auth	Md Rt. 155	Susquehana River	MD 222	4.30		Rural	95	N			E-Z Pass Compatible	ETC scheduled opening 2002
maru Tyuriga Driuge	JIND Halls Addi	Ind It. 135	Susquellaria (Viver	MICHIGAN	4.30	0.32	Itulai	- 33		I		E-2 i ass companie	ETO Scrieduled opening 2002
ackinac Bridge (I-75)	Mackinac Brdg Auth of Michigan	Mackinaw City, MI	Mackinac Straits	St. Ignace, MI	4.40	7.08	Donal	75		х	X		
ackinac Bridge (I-75)	Mackinac Brog Auth of Michigan	Mackinaw City, Mil	Mackinac Straits			7.08	Rurai	/5		^	^		I
	,			MICHIGAN - ONATARIO, CA									
ult Ste. Marie (I-75)	Internati Brdg Auth of MI	Sault Marie, MI (1.3 Mi)	St. Mary's River	Sault Marie, ON (1.1 Mi)	2.40			75		Х	Х		1.1 Mi Outside US
lue Water Brdg (I-94)	MI Dept of Trans	Port Huron, MI (0.7 Mi)	St. Clair River	Pte Edward, ON (0.8 Mi)	1.50	2.41		94		Х	Х	Cards for trucks	0.8 Mi outside US
ew Blue Water Bridge	MI Dept of Trans	Port Huron, MI (0.7 Mi)	St. Clair River	Pte Edward, ON	1.24	2.00	Urban	94	E		X	Cards for trucks	
				NEW JERSEY - NEW YO									
eorge Washington (I-95)	Port Auth of NY & NJ	Ft. Lee, NJ (1.2 Mi)	Hudson River	Manhattan, NY (0.7 Mi)	1.90		Urban	95	E		Х		
oethals (I-278)	Port Auth of NY & NJ	Elizabeth, NJ (1.1 Mi)	Arthur Kill	Howland Hook, NY (1.1 Mi)	2.20	3.54		278	E		Х		
olland (2 Tubes) (I-78)	Port Auth of NY & NJ	Jersey City, NJ (1.0 Mi)	Hudson River	New York, NY (0.5 Mi)	1.50	2.41	Urban	78	E		Х		Tunnel
				NEW JERSEY - PENNSYL	VANIA								
78 Toll Brdg	DE River Port Auth	Pohatcong Twnshp, NJ	Delaware River	Williams Township, PA	6.30	10.14	Urban	78	W		Х		
elaware Water Gap (I-80)	DE River Port Auth	Pahaquarry, NJ (0.5 Mi)	Delaware River	Delaware Water Gap, PA (0.4 Mi)	0.90	1.45	Rural	80	W		Х		
en Franklin (I-676)	DE River Port Auth	Camden, NJ (1.0 Mi)	Delaware River	Philadelphia, PA (0.4 Mi)	1.40	2.25	Urban	676	W		Х		
/alt Whitman (I-76)	DE River Port Auth	Gloucester, NJ (1.1 Mi)	Delaware River	Philadelphia, PA (2.9 Mi)	4.00	6.44	Urban	76	W		Х		
J and PA Turnpike (I-276)	NJ & PA Trnpke Auth	NJ Trnpke (0.6 Mi)	Delaware River	PA Trnpke (0.6 Mi)	1.20	1.93	Urban	276		Х	Х		
				NEW YORK INTRASTA	TE								
outh Grand Island (I-190)	NY State Thruway Auth	Grand Island, NY	Niagara River	Buffalo, NY	1.20	1.93	Urban	190	N			Read write (E-Z Pass) Mark IV	
orth Grand Island (I-190)	NY State Thruway Auth	Niagara Falls, NY	Niagara River	Grand Island, NY	1.20	1.93	Urban	190	S			Read write (E-Z Pass) Mark IV	
appan Zee (I-87)	NY State Thruway Auth	Nyack, NY	Hudson River	Tarrytown, NY	3.70	5.95	Urban	87	S			Read write (E-Z Pass) Mark IV	
ewburgh-Beacon (I-84)	NY State Brdg Auth	Newburgh, NY	Hudson River	Beacon, NY	2.70	4.35	Urban	84	E		Х		
iborough (I-278)	Triborough Brdg & Tunnel Auth	Bronx, NY	East River	Queens, NY	2.70	4.35	Urban	278		Х		E-Z Pass	
onx-Whitestone (I-678)	Triborough Brdg & Tunnel Auth	Bronx, NY	East River	Queens, NY	1.90	3.06	Urban	678		Х		E-Z Pass	
hrogs Neck (I-295)	Triborough Brdg & Tunnel Auth	Bronx, NY	East River	Queens, NY	2.60	4.18	Urban	295		Х		E-Z Pass	
errazano-Narrows (I-278)	Triborough Brdg & Tunnel Auth	Staten Island, NY	The Narrows	Brooklyn, NY	2.40	3.86	Urban	278	W			E-Z Pass	
ueens Midtown (2 Tubes) (I-495)	Triborough Brdg & Tunnel Auth	New York, NY	East River	New York, NY	2.60	4.18	Urban	495		Х		E-Z Pass	Tunnel
	Triborough Brdg & Tunnel Auth	New York, NY	East River	New York, NY	2.10	3.38	Urban	478		Х		E-Z Pass	Tunnel

TABLE T-1, PART 2, PAGE 1 OF 5

			Location		Length 1/		Func-	On	NHS?	Toll			Electronic Toll	
Name of Facility	Financing or Operating Authority	From	Body of	То	Miles	Kilo-	tional System		3/	Collection? One-Way	Both		Collection System? 4/	Remarks
-			Water Crossing			meters	Code 2/	Yes	No	(N,S,E,W)	Ways	No	Yes/Kind	
	II	L		ALAE				ı				ı	I	T
Alabama River Parkway Brdg	United Toll Systems, Inc.	No. Bypass in Montgomery	Alabama River	SR 143 in Elmore Cnty	6.91	11.12	06		Х		х		Infrared Laser & Electronic ID Card	Private; Includes 6.6 Mi Nontoll
Black Warrior Parkway Brdg	United Toll Systems, Inc.	US - 82 in Northport	Black Warrior River	I - 59 Tuscaloosa	7.12	11.46	14		х		х		Infrared Laser & Electronic ID Card	Private; Includes 6.9 Mi Nontoll
Emerald Mtn Expway Brdg	United Toll Systems, Inc.	Wares Ferry Rd, Montgomery Cnty	Tallapoosa River	Rifle Rangerd, Elmore Cnty	2.50	4.02	07		х		х		Infrared Laser & Electronic ID Card	Private; Includes 2.43 Mi Nontoll
				CALIF	ORNIA									,
Antioch (John A. Nedjedly)	CA Trans Com	Contra Costa Cnty	San Joaquin River	Sacramento Cnty	1.40	2.25	06	Х		N			FASTRAK/Title 21/Tiris	ETC opened Dec., 2000
İ					0.90	1.45	12	Х		N			FASTRAK/Title 21/Tiris	ETC opened Dec., 2000
San Mateo-Hayward	CA Trans Com	San Mateo, CA	San Francisco Bay	Hayward, CA	9.90	15.93	12	Х		w			FASTRAK/Title 21/Tiris	ETC opened Dec., 2000
Dumbarton	CA Trans Com	Palo Alto, CA	San Francisco Bay	Newark, CA	5.90	9.50	12	Х		W			FASTRAK/Title 21/Tiris	ETC opened Dec., 2000
Vincent Thomas	CA Trans Com	San Pedro, CA	Los Angeles Harbor	Terminal Island, CA	1.60	2.57	12	Х		w		х		Tolls removed Jan., 2000
San Diego-Coronado	CA Trans Com	San Diego, CA	San Diego Bay	Coronado, CA	2.10	3.38	12	Х		w		х		Tolls may be removed, pending study
Golden Gate	Golden Gate Brdg, Hwy & Trans Dist	San Francisco, CA	San Francisco Bay	Marin Cnty, CA	2.30	3.70	12	Х		s			AMTECH Radio Frequency ID	ETC opened July, 2000
Murray Road	City of Oceanside &	Oceanside, CA	San Luis Rey River	Oceanside, CA	0.20	0.32	16		Х	w			Automatic Toll System	
	Murray Brdg Corp												(Basket Toss) & AVI	
				FLOR	RIDA								•	
Card Sound	Monroe Cnty	Dade Cnty, FL	Card Sound	Steamboat Creek, FL	3.30	5.31	06		Х		х	X		
Mid-Bay Brdg	Mid-Bay Brdg Auth (& FL Dept of	White Point, FL	Choctawhatchee	Piney Point	3.04	4.89	16	1	Х		Х		SunPass	Includes 3 Mi Nontoll
	Transportaion)		Bay											
Navarre	FI Dept of Trans	Navarre, FL	Santa Rosa Sound	Santa Rosa Isle, FL	1.40	2.25	08		Х	s			SunPass	
Pinellas Bayway	FI Dept of Trans	St. Petersburg, FL	Lower Tampa Bay	Mullet Key, FL	14.90	23.98	16	1	Х	s			SunPass	
Pensacola Beach Causeway	Escambia Cnty	US 98, Santa Rosa Cnty, FL	Santa Rosa Sound	Santa Rosa Isle, Escambia Cnty, FL	2.00	3.22	17		х	E		Х		
Treasure Isle Causeway	City of Treasure Island	St. Petersburg, FL	Boca Ciega Bay	Treasure Island, FL	0.30	0.48	16		Х		х	х		
Broad Causeway	Town of Bay Harbor Islands	North Miami, FL	Biscayne Bay	Bay Harbor Isle, FL	0.70	1.13	16	1	X		×		Bar Code	
Rickenbacker Causeway	Dade Cnty	Miami, FL	Biscayne Bay	Biscayne Key, FL	3.00	4.83	14	1	X		X		Tagbased Amtech	
Venetian Way Causeway	Dade Cnty Port Auth	Miami, FL	Biscayne Bay	Miami Beach, FL	0.50	0.80	16	1	X		×		Tagbased Amtech	
Clearwater Pass; Sand Key	City of Clearwater	Clearwater Beach, FL	Clearwater Pass	Bellair Beach, FL	1.00	1.61	16	1	X		X	Х	ragbasca / amoun	
Sanibel Brdg	Lee Cnty	Sanibel, FL	Pine Island Sound	Captiva, FL	2.00	3.22	16	1	X	s			Bar Code	
Cape Coral	Lee Cnty	Cape Coral, FL	Caloosahatchee River	Fort Myers, FL	1.10	1.77	16		Х	S		х		
Garcon Point Brdg	Santa Rosa Bay Brdg Auth (& FL Dep of Transportation	Garcon Point	Pensacola Bay	Redfish Point	3.50	5.63	06				х		SunPass	
				GEO	RGIA									
F. J. Torras Causeway	GA Dept of Trans & GA State Tollway Auth	Brunswick, GA	McKay River & Inter- Coastal Waterway	St. Simons Island	4.20	6.76	12		х	E		х		A Series of Two Bridges
	у	I.		ILLINOIS	- INDIANA			JI.		ı				
New Harmony	White Cnty L Brdg Com	White Cnty, IL (0.3 Mi)	Wabash River	New Harmony, IN (0.2 Mi)	0.50	0.80	06	I	Х		х	х		
Wabash Memorial	IN Dept of Trans	White Cnty, IL (0.5 Mi)	Wabash River	Mt. Vernon, IN (0.4 Mi)	0.90	1.45	06		X		×	X		
	<u>)                                    </u>	, ()		ILLINOIS		40		<u> </u>						<u> </u>
Book Island Contannial	IL Centennial Brdg Com	Rock Island, IL (0.3 Mi)	Mississippi River	Davenport, IA (0.4 Mi)	0.70	1.13	14	Х			х	х		
Rock Island Centennial	Rock Island, IL													

	<u></u>									v.				BLE T-1, PART 2, PAGE 2
			Location		Length	1/	Func-	Or	n NHS?	Toll			Electronic Toll Collection System? 4/	
Name of Facility	Financing or Operating Authority	From	Body	То	Miles	Kilo-	tional System	-	3/	Collection? One-Way	Both		Collection System? 4/	Remarks
realité di l'acility	Operating Authority	110111	Water Crossing	10	IVIIIOS	meters	Code 2/		No	(N,S,E,W)	Ways	No	Yes/Kind	Kenaks
		Л		ILLINOIS - N	MISSOLIRI									JL
16.1								T		I		Ι		I
IcKinley	City of Venice, IL	Venice, IL (0.4 Mi)	Mississippi River	St. Louis, MO (0.8 Mi)	1.20	1.93	16		Х		Х	Х		
				IOWA - MI	SSOURI									
t. Francisville	Wayland Special Road	Vincennes, IA (0.2 Mi)	Des Moines River	St. Francisville, MO (0.1 Mi)	0.10	0.16		Х			X	Х		Municipally Owned
	District, MO				0.20	0.32	02							
				IOWA - NE	BRASKA									
Bellevue	City of Bellevue, NE Brdg Com	SR 370, IA (0.2 Mi)	Missouri River	Bellevue, NE (0.2 Mi)	0.20	0.32	06		Х		Х	Х		Municipally Owned
					0.20	0.32	14							
lecatur	Burt Cnty, NE Brdg Com	Onawa, IA (0.5 Mi)	Missouri River	Decatur, NE (0.5 Mi)	1.00	1.61	06		х		Х	Х		County Owned
lattsmouth	Plattsmouth, NE Brdg	Mills Cnty, IA (0.1 Mi)	Missouri River	Plattsmouth, NE (0.1 Mi)	0.20	0.32	02	Х			Х	Х		Private
	<u> </u>	n.		LOUISI	IANA									
unshine Brdg	LA Dept of Trans & Dev	Ascension Parish	Mississippi River	St. James Parish	0.60	0.97	06	T	Х	W		Х		
ake Pontchartrain Causeway	Greater New Orleans	New Orleans, LA	Lake Pontchartrain	Mandeville, LA	14.00	22.53	02	Х			Х		AVI for Commuters	
	Expway Com				12.00	19.31	14	х			Х		AVI for Commuters	
reater New Orleans	LA Dept of Trans & Dev	US - 90 at I - 10	Mississippi River	US-90 at West Bank Expway	0.60	0.97		×		w		<b>1</b>	Electronic ID Card	
fississippi River Bridge	Ex Bopt of Hallo a Bot	00 00 001	mississippi (tivo)	OO OO UL WOOL DUIN EXPINO	0.00	0.07							Electronic ID Gard	
nississippi River Bridge								<u> </u>				l		
				MARYL			1	1	1	ı				11
atem Bridge	MD Trans Auth	Havre de Grace, MD	Susquehanna River	Perryville, MD	0.95	1.53			Х	N			Infrared Laser/E-Z Pass Compatible	E-Z Pass scheduled opening 2002
/m Preston Lane, Jr. Bridge	MD Trans Auth	Sandy Point, MD	Chesapeake Bay	Kent Island, MD	2.68	4.31		Х		E			Infrared Laser/E-Z Pass Compatible	E-Z Pass scheduled opening 2002
rancis Scott Key Bridge	MD Trans Auth	Hawkins Points, MD	Patapsco River	Edgemere, MD	8.85	14.24	12	Х			Х		Infrared Laser/E-Z Pass Compatible	
				MARYLAND	- VIRGINIA		u.			1				
arry W. Nice Memorial Bridge	MD Trans Auth	Charles Cnty, MD (2.17 Mi)	Potomac River	King George Cnty, VA (0.2 Mil	2.27	3.65	02	Х	T	s			Infrared Laser/E-Z Pass Compatible	E-7 Page echadulad opening 2002
arry TT. Tribe Memorial Briege	IND THE PARTY	Ontarios only, mo (2:17 mi)	i didindo ravoi	MASSACH		0.00	U 02						minuted Educate E 1 des compansion	E 21 day conceded opening 2502
allahan & Sumner Tunnels	MA Tropke Auth	Cross St; Boston, MA	Boston Harbor	Port St; East Boston, MA	1.24	2.00	12	х		N			Fast Lane	
					1.00	1.61		- ×		N N		<b>-</b>		
aurice J. Tobin	MA Port Auth	J.F. Fitzgerald Expway	Mystic River	Chelsea City Line MICHIGAN - IN		1.61	12	X		N		<u> </u>	Fast Lane	<u> </u>
		L						1	T	1		l		II
rosse Isle	Grosse Isle Brdg Auth	Riverview, MI	Detroit River	Grosse Isle, MI	0.50	0.80	16		Х		Х	Х	Cash & Tokens	Private
				MICHIGAN - ONTA						n				
mbassador	Detroit Internatl Brdg Auth	Detroit, MI (0.9 Mi)	Detroit River	Windsor, ON (0.8 Mi)	1.70	2.74	17	Х			Х		Card System & AVI-Trucks &	0.8 Mi Outside US
												<u></u>	Commuters Only	
etroit-Windsor	Detroit & Canada Tunnel	Detroit, MI (0.5 Mi)	Detroit River	Windsor, ON (0.47 Mi)	0.97	1.56	19	Х		·	Х	Х	Card System for Trucks	Tunnel; 0.47 Mi Outside US
	Corp; Detroit, MI													
				MINNESOTA - NO	ORTH DAKOT	A								
2th/15th Avenue, N	The Brdg Co, Moorehead, MN &	12th Ave; Fargo, ND	Red River of	15th Ave; Moorhead, MN	0.10	0.16	16	T	Х		Х	Х		Private
	Municipal Dev Co; NY, NY		the North						1					
							l							

TABLE T-1. PART 2. PAGE 3 OF 5

	L			Leng	th 1/	Func-	On		Toll			
	Erom		To	Miles	Vilo			3/		Doth	Collection System? 4/	Remarks
Operating Authority	FIOIII		10	ivilles			Yes	No			No Yes/Kind	Remarks
IL			MINNESOTA - ON	TARIO GAN						,		JL
MN. Dakota & Western Rdway	Internati Falls, MN	Rainy River & Canal				14	х		s		x	Private
		,							_			0.1 Mi Outside US
_	(0.1 WII)											o. i wii Guiside GG
Co, Eta (Boise-Cascade Corp)			MICC	N IDI				1				
Laboratation Constitution Budge Cons	Durlance Davids 54	Later of the Oarder			0.00	07	T	V		~		
Lake of the Ozarks Com Brug Corp	Dusiness Route 34	Lake of the Ozarks				07		^_		^	^	
huser		To e.					T	I	T		T v I	I
NH DOT	Charlestown, NH (0.06 Mi)	Connecticut River			0.11	07		Х		Х	х	
T				,		r	<b>T</b>	1	1		<del>, , , , , , , , , , , , , , , , , , , </del>	
							-					Private
	<b>+</b> - '	Great Egg Harbor Bay	Somerspoint, NJ				1	_			х	Private
Cape May Cnty Brdg Com	Townsends Inlet, NJ	Townsends Inlet	Avalon, NJ				1	_			х	
Cape May Cnty Brdg Com	Ocean City, NJ	Great Egg Harbor Bay	Longport, NJ	1.40	2.25	16		Х		Х	х	
Cape May Cnty Brdg Com	Stone Harbor, NJ	Grassy Sound Channel	Wildwood, NJ (Middle Twp)	2.40	3.86	07		Х		Х	х	
Cape May Cnty Brdg Com	Cape May, NJ	Middle Thorofare	Wildwood, NJ	2.40	3.86	07		Х		Х	X	
Cape May Cnty Brdg Com	Strathmere, NJ	Corson's Inlet	Ocean City, NJ	0.70	1.13	07		Х		Х	X	
			NEW JERSEY	- NEW YOR	ζ							
Port Auth of NY & NJ	Bayonne, NJ (1.0 Mi)	Kill Van Kull	Port Richmond, S.I., NY (0.7 M	1.70	2.74	14	Х		s		х	
Port Auth of NY & NJ	Perth Amboy, NJ (1.2 Mi)	Arthur Kill	Tottenville, S.I., NY (0.6 Mi)	1.80	2.90	12	Х		N		х	
Port Auth of NY & NJ	Weehawken, NJ (1.5 Mi)	Hudson River	New York, NY (1.1 Mi)	2.60	4.18	12	Х		Е		х	Tunnel
Д.			NEW JERSEY - I	PENNSYLVA	NIA						<u> </u>	JL .
Dingman's Choice & DE Brdg Co	Sandyston Twnshp, NJ (0.1 Mi)	Delaware River	Dingman's Ferry, PA (0.3 Mi)	0.40	0.64	07	T	Х		Х	x	Private
Burlington Cnty Brdg Com	Palmyra, NJ (0.5 Mi)	Delaware River	Philadelphia, PA (0,4 Mi)	0.90	1.45	14	Х		w		X	
	<b>—</b> • • • • • • • • • • • • • • • • • • •		Bristol, PA (0.3 Mi)				-		w		x	
							_		w		X	
DE River Joint Toll Brdg Com	Phillipsburg, NJ (0.6 Mi)	Delaware River	Easton, PA (0.4 Mi)	1.00	1.61	14	Х		w		х	
DE River Joint Toll Brdg Com	Columbia, NJ (0.2 Mi)	Delaware River	Portland, PA (0.4 Mi)	0.60	0.97	06		Х	w		х	
DE River Joint Toll Brdg Com	Montague, NJ (0.5 Mi)	Delaware River	Milford, PA (0.4 Mi)	0.90	1.45	02	Х		w		X	
DE River Joint Toll Brdg Com		Delaware River	New Hone, PA (0.5 Mi)	0.90	1.45	02	x			Х	x	
DE River Port Aut	Pennsauken, NJ (1.0 Mi)	Delaware River	Philadelphia, PA (1.1 Mi)	2.10	3.38	12	Х		w		E-Z Pass	
DE River Port Aut	Bridgeport, NJ (1.3 Mi)	Delaware River	Chester, PA (1.4 Mi)	2.70	4.35	14	Х		w		E-Z Pass	
	71		NEW YORK -	INTRASTATI								II.
NY State Thruway Auth	Selkirk, NY	Hudson River	Schodack Landing, NY	1.00	1.61	02	Х		Е		E-Z Pass	
NY State Brdg Auth	Kingston, NY	Hudson River	Rhinecliff, NY	3.40	5.47		Х		E		E-Z Pass	
NY State Brdg Auth	Catskill, NY	Hudson River	Greenport, NY	1.20	1.93	06	Х		Е		E-Z Pass	
NY State Brdg Auth	Poughkeepsie, NY	Hudson River	Highland, NY	0.70	1.13	12	Х		Е		E-Z Pass	
NY State Brdg Auth	Bear Mountain, NY	Hudson River	Cortland, NY	0.60	0.97	02	х		Е		E-Z Pass	
Nassau Cnty Brdg Auth	Atlantic Beach	East Rockaway Inlet	Reynolds Channel	0.20	0.32	12	X		-			Nontoll Section
	mantic Deach	•		0.30	0.32	14	X					Nontoll Section
, ,	Paynolde Channel	East Pockaway Inlet			0.48	1**	^					INDITION SECTION
	Reynolds Channel	East Rockaway Inlet	Lawrence, NY		1 12	12	v			Y	E-7 Page	
Triborough Brdg & Tunnel Auth	Manhattan, NY	Harlem River	Bronx, NY	0.70	1.13	12	X			X	E-Z Pass	
Triborough Brdg & Tunnel Auth Triborough Brdg & Tunnel Auth	Manhattan, NY Kings Cnty	Harlem River Rockaway Inlet	Bronx, NY Queens Cnty	0.70	1.29	14	Х			Х	E-Z Pass	
Triborough Brdg & Tunnel Auth	Manhattan, NY	Harlem River	Bronx, NY	0.70		14 14		X				Nontoll Section
	Cape May Cnty Brdg Com Port Auth of NY & NJ Dingman's Choice & DE Brdg Co Burlington Cnty Brdg Com DE River Joint Toll Brdg Com SE R	Operating Authority From  MN, Dakota & Western Rdway Co & Internal Brdg & Terminal Co, Ltd (Boise-Cascade Corp)  Lake of the Ozarks Com Brdg Corp  Business Route 54  NH DOT Charlestown, NH (0.06 Mi)  Margate Brdg Co; Ventnor, NJ Beesleys Point Brdg Co Beesleys Point Brdg Com Townsends Inlet, NJ Cape May Cnty Brdg Com Stone Harbor, NJ Cape May Cnty Brdg Com Stone Harbor, NJ Cape May Cnty Brdg Com Strathmere, NJ  Port Auth of NY & NJ NY State Brdg Auth NY State Brdg Auth Poughkeepsie, NY Poughkeepsie, NY	Operating Authority From of Water Crossing  MN, Dakota & Western Rdway Co & Internal Brdg & Terminal Co, Ltd (Boise-Cascade Corp)  Lake of the Ozarks Com Brdg Corp  Business Route 54  Lake of the Ozarks  NH DOT  Charlestown, NH (0.06 Mi)  Connecticut River  Margate Brdg Co; Ventnor, NJ  Margate, NJ  Beach Thorofare Beesleys Point, RNJ  Beesleys Point, NJ  Great Egg Harbor Bay  Cape May Cnty Brdg Com  Strathmere, NJ  Corson's Inlet  Dornt Auth of NY & NJ  Perth Amboy, NJ (1.2 Mi)  Mehawken, NJ (1.5 Mi)  Delaware River  Dingman's Choice & DE Brdg Co  Burlington Cnty Brdg Com  DE River Joint Toll Brdg Com  DE River Join	Financing or Operating Authority  From Body of To Water Crossing  Minnesota - On Water Crossing  Minnesota - On	Financing or Operating Authority  From of Water Crossing  MINNESOTA - ONTARIO, CAN  MINN, Dakota & Western Rdway Co & Internati Brdg & Terminal Co, Ltd (Boise-Cascade Corp)  Missoure  New Hadden NJ 1.30  0.51  1.40  0.51  Missoure  Miss	Financing or Operating Authority	Financing or Operating Authority	Primarcing or Operating Authority   Primarcing or Operating Authority   Primarcing or Operating Authority   Primarcing Authority   Prim	Financing or Operating Authority   From   Body of State   To   Miles   Richo   Richo   Scale   To   Water Crossing   To   Miles   Richo   Ri	Sealing   Financing or Operating Authority   From   Body of   To   Miles   Kilo   System   Code 2/   No. (N.S.E.W.)	Printed Authority   From	Prainting or Operating Authority   Prom   Prom

TABLE T-1, PART 2, PAGE 4 OF 5

			Location		Length 1/		Func-	Or	n NHS?	Toll			Electronic Toll	ABLE T-1, PART 2, PAGE 4 O
	Financing or	_	Body	_			tional		3/	Collection?			Collection System? 4/	
Name of Facility	Operating Authority	From	of Water Crossing	То	Miles	Kilo- meters	System Code 2/	Yes	No	One-Way (N,S,E,W)	Both Ways	No	Yes/Kind	Remarks
				NEW YORK - ON	TARIO, CAN	ADA								
Peace	Buffalo-Ft Erie	Buffalo, NY (0.3 Mi)	Niagara River	Fort Erie, ON (0.4 Mi)	0.70	1.13	19	Х		w	Х	Au	utomatic Vehicle ID (AVI)	0.4 Mi Outside US; toll collection
	Public Bridge Auth									CANADA	Com			westbound-autos; both ways-
														trucks/commercial
Ogdensburg-Prescott	Ogdensburg Bridge Auth	Ogdensburg, NY (1.3 Mi)	St. Lawrence River	Prescott, ON (0.9 Mi)	2.20	3.54	14	х			х	х		0.9 Mi Outside US
Rainbow	Niagara Falls Bridge Com	Niagara Falls, NY (0.3 Mi)	Niagara River	Niagara Falls, ON (0.2 Mi)	0.50	0.80		X			Х	х		0.2 Mi Outside US
	1 3	1 3,	1 0	NEW YORK - ONTAR	RIO. CANAD					Л				
Whirlpool Rapids	Niagara Falls Bridge Com	Niagara Falls, NY (0.1 Mi)	Niagara River	Niagara Falls, ON (0.1 Mi)	0.20	0.32	14	Х			Х	Х		0.1 Mi Outside US
Seaway International Bridge	St. Lawrence Seaway Dev Corp	Rooseveltown, NY (0.5 Mi)	St. Lawrence River	Cornwell, ON (2.0)	2.50	4.02		х			Х	х		2.0 Mi Outside US (includes 1 Mi
(Cornwall-Massena)		, , , , ,		, . , . ,										long high level bridge)
· · · · · · · · · · · · · · · · · · ·		J		NORTH I	DAKOTA					-N				1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
12th/15th Ave. North Toll Bridge	The Bridge Company	Elm St., Fargo, ND	Red River	8th St., Moorhead, MN	0.10	0.16	16	T	Х		х	х		
	100			OREGON - W						J				
Hood River-White Salmon	Port of Hood River Com	Hood River, OR (0.5 Mi)	Columbia River	White Salmon, WA (0.5 Mi)	1.00	1.61	09	T	Х		Х	х		
Bridge of the Gods	Port Cascade Locks Com	Cascade Locks, OR (0.2 Mi)	Columbia River	Stevenson, WA (0.2 Mi)	0.40	0.64	09	1	×		Х	х		
	Territoria de la companya della companya della companya de la companya della comp			PUERTO					1	Ц				
Teodoro Moscoso	PR Hwy & Trans Auth	Isla Verde	San Jose Lagoon	Rio Pedras	1.60	2.57	14	х	Τ		х	х		
TOGGIO MOGGOGO	ji Kriii) d Haib Addi	iola voido	Our cose Eugeon	RHODE		2.01				Ц	_ ^	_ ^ _		
Newport	RI Trnpke & Brdg Auth	Jamestown, RI	Narragansett Bay	Newport, RI	2.20	3.54	14	х	T		Х	х		
nonpost	in impile a biograph	ouriouomi, iti	managanook bay	TE)		0.04				IL		_ ^ _		
Addison Toll Tunnel	North TX Tollway Auth (NTTA)	East Side - Addison Airport	Addison Airport	West Side - Addison Airport	0.30	0.48	16	T	Х	I	х	Aı	utomatic Vehicle ID (AVI)	
Mtn Creek Lake Bridge	North TX Tollway Auth (NTTA)	Grand Prairie, TX	Mtn Creek Lake	Dallas, TX	2.60	4.18	14		X	1	X		utomatic Vehicle ID (AVI)	
Sam Houston Ship Channel Bridge	Harris Cnty Toll Auth	Pasadena, TX	Houston Ship	East Houston, TX	4.50	7.24		х	1		X		utomatic Vehicle ID (AVI)	
oun riousion only on a more bridge	name only rearran	abadona, 170	Channel	(South of I-10)	4.00	7.24					^		sionidio vonoio ib (vvi)	
San Louis-Vacek Pass Bridge	Galveston County Rd District #1	Galveston, TX	San Louis Pass	Brazoria, TX	1.30	2.09	07		Х		х	х		
	J.			TEXAS -	MEXICO					4				Jt.
Gateway Bridge	Cameron County	Brownsville, TX (0.1 Mi)	Rio Grande River	Matamoros, Tamaulipas (0.1 M	0.20	0.32	14	Х			Х	Αι	utomatic Vehicle ID (AVI)	Two Brdg; 0.1 Mi Outside US
B & M Bridge	Brownsville &	Brownsville, TX (0.1 Mi)	Rio Grande River	Matamoros, Tamaulipas (0.1 M	0.20	0.32	14		Х		Х	Х		Private; 0.1 Mi Outside US
	Matamoros Bridge Co													Rail bridge; 4-lane veh. bridge
Free Trade Bridge	Cameron County	Los Indios, TX (0.1 Mi)	Rio Grande River	Lucia Blanco, Tamaulipas (0.1	0.25	0.40	02		х		Х	Au	utomatic Vehicle ID (AVI)	4-Lane Brdg; 0.15 Mi Outside US
Veterans International Bridge	Brownsville & Cameron County	Brownsville, TX (0.25 Mi)	Rio Grande River	Matamoros, Tamaulipas (0.5 M	0.75	1.21	12	х			Х	Au	utomatic Vehicle ID (AVI)	4-Lane Brdg; 0.5 Mi Outside US
B & P Bridge	B & P Bridge Co	Progreso, TX (0.02 Mi)	Rio Grande River	Nuevo Progreso, Mexico (0.1 I	0.12	0.19	02		Х		Х	х		Private, 2-Lane Brdg;
-														0.1 Mi Outside US
Pharr-Reynosa Bridge	City of Pharr	Pharr, TX (1.5 Mi)	Rio Grande River	Reynosa, Tamaulipas (1.75 M	3.25	5.23	14	х			х	Au	utomatic Vehicle ID (AVI)	4-Lane Brdg; 1.75 Mi Outside US
McAllen-Hidalgo-Reynosa Bridge	City of McAllen	Hidalgo, TX (0.1 Mi)	Rio Grande River	Reynosa, Tamaulipas (0.1 Mi)	0.20	0.32		X	1		X	X		Two Brdq; 0.1 Mi Outside US
Rio Grande City-Camargo Bridge	Starr Cnty & Camargo Bridge Co	Rio Grande City, TX	Rio Grande River	Camargo, Tamaulipas (0.1 Mi)		0.32			х		х	х		Private, 2-Lane Brdg;
	,gg	(0.1 Mi )												0.1 Mi Outside US
Roma-Ciudad Miguel	Starr County	Roma, TX (0.1 Mi)	Rio Grande River	Ciudad Miguel Aleman (0.1 Mi	0.20	0.32	08	+	Х		Х	X		4-Lane Brdg; 0.1 Mi Outside US
Aleman Bridge	- County		Sidildo itiroi	so inigoor / ionical (0.1 Mi	1	0.02	- 55		_ ^		_ ^	_ ^		5.00, 0.1 111 500000 55
Juarez-Lincoln Bridge	City of Laredo	Laredo, TX (0.1 Mi)	Rio Grande River	Nuevo Laredo, Tamaulipas (0.	0.20	0.32	14	Х		1	х	x		6-Lane Brdg; 0.1 Mi Outside US
Laredo Internati Brdg (Convent St)	City of Laredo	Laredo, TX (0.1 Mi)	Rio Grande River	Nuevo Laredo, Tamaulipas (0.	0.20	0.32		+^	Х	1	X	X		4-Lane Brdg; 0.1 Mi Outside US
World Trade Bridge	City of Laredo	Laredo, TX (0.1 WII)	Rio Grande River	Nuevo Laredo, Tamaulipas (o.	0.19	0.32	02	+	X	1	X		utomatic Vehicle ID (AVI)	8-Lane Brdg
•		_	Rio Grande River			0.29		×	+ ^-	1	X	X		
Laredo-Columbia Solidarity Bridge	City of Laredo	Laredo, TX (0.09 Mi)	KIO Grande Kiver	Colombia, Nuevo Leon (0.09 N	U.18	0.29	14	X	1	1	Х	X		8-Lane Brdg; 0.09 Mi Outside US

TABLE T-1. PART 2. PAGE 5 OF 5

			Location		Lengt	h 1/	Func-	On I	NHS?	Toll			Electronic Toll	
	Financing or		Body				tional		3/	Collection?			Collection System? 4/	
Name of Facility	Operating Authority	From	of	То	Miles	Kilo-	System			One-Way	Both			Remarks
			Water Crossing			meters	Code 2/	Yes	No	(N,S,E,W)	Ways	No	Yes/Kind	
			T	TEXAS - MEX										
gle Pass Brdge # 1	City of Eagle Pass	Eagle Pass, TX (0.3 Mi)	Rio Grande River	Pedras Negras, Coahuila (0.1	0.40	0.64	14	Х			Х	Х		2-Lane Brdg; 0.1 Mi Outside US
agle Pass Brdge # 2	City of Eagle Pass	Eagle Pass, TX (0.07 Mi)	Rio Grande River	Pedras Negras, Coahuila (0.19	0.26	0.42	N/A		Х		X	Х		6-Lane Bridg
el Rio-Ciudad Acuna	City of Del Rio	Del Rio, TX (0.6 Mi)	Rio Grande River	Ciudad Acuna, Coahuila (0.3 N	0.90	1.45	02	Х			Х		Automatic Vehicle ID (AVI)	4-Lane Brdg; 0.3 Mi Outside US
nternational Bridge														<del></del>
a Linda Bridge	National Parks & Conservation Assn.	Texas FM 2067 (0.3 Mi)	Rio Grande River	La Linda, Coahuila (0.1 Mi)	0.40	0.64	02		Х	MEXICO SIDE		Х		0.1 Mi Outside US
residio Bridge	State of Texas	Presidio, TX (0.12 Mi)	Rio Grande River	Ojinaga, Chihuahua (0.03 Mi)	0.15	0.24	02		х	MEXICO SIDE		Х		2-Lane Brdg; 0.03 Mi Outside US
'sleta-Zaragosa Bridge	City of El Paso	El Paso, TX (0.2 Mi)	Rio Grande River	Zaragosa, Chihuahua (0.1)	0.30	0.48	14	Х			х		Automatic Vehicle ID (AVI)	Two Brdg: 4-Lanes Commercial; 4-Lanes Non-Commercial Traffic 0.1 Mi Outside US: partial electronic
ood Neighbor Bridge Stanton St)	City of El Paso	El Paso, TX (0.1 Mi)	Rio Grande River	Ciudad Juarez, Chihuahua (0.	0.20	0.32	14	Х			х		Automatic Vehicle ID (AVI)	4-Lane Brdg (All Traffic Types Southbound); 0.1 Mi Outside US; partial electronic
aso Del Norte Bridge (Santa Fe St)	City of El Paso	El Paso, TX (0.3 Mi)	Rio Grande River	Ciudad Juarez, Chihuahua (0.2	0.50	0.80	14	Х			х		Automatic Vehicle ID (AVI)	4-Lane Brdg (Non-commercial Traffic Northbound); 0.2 Mi Outside US; partial electronic
	-			VIRG	INIA									A.
oulevard	Richmond Metropolitan Auth	Richmond, VA (Byrd Park)	James River	Richmond, VA (Forest Hills Pa	0.40	0.64	14		Х		X	Х		
ordan	City of Chesapeake, VA	Chesapeake, VA	Elizabeth River	Portsmouth, VA	0.40	0.64	16		Х		X	X		
hesapeake Bay	Chesapeake Bay Brdg &	Kiptopeake, VA	Chesapeake Bay	Virginia Beach, VA	19.10	30.74	02	Х			X	Х		Tunnel
	Tunnel District				0.60	0.97	12	Х			X	Х		Includes Brdg & Tunnel
S.P. Coleman	VA Dept of Trans	York County	York River	Gloucester Co	0.70	1.13	14	Х		N			Automatic Vehicle ID (AVI)	
				WEST VIRGINIA	- KENTUCK	Υ								
Iolan Toll Bridge	Everette Thompson	Noland, WV	Tug Fork River	KY Routes 292 & 468	0.10	0.16	09		Х		N/A		N/A	Private
				WEST VIRG	NIA - OHIO									
Parkersburg Memorial	City of Parkersburg, WV	Parkersburg, WV (0.2 Mi)	Ohio River	Belpre, OH (0.1 Mi)	0.80	1.29	14		Х		X	Х		
lewell-East Liverpool	Newell Brdg & Rdwy Co, Newell, WV	Newell, WV (0.2 Mi)	Ohio River	East Liverpool, OH (0.1 Mi)	0.30	0.48	07		Х		X	Х		Private
e System (IS) Toll Bridge & Tunnel Length														
e System (IS) Toll Bridge & Tunnel Length	in Operation in the United Stat Functional System	Non-IS Toll E Miles	iridges & Tunnels Kilometers		Less Non-To Miles	oll Portions Kilomete	rs	Less To	ills Outsic Miles	de United States Kilometers			Total Non-IS Toll Bridges & Tunnel Miles	s in United States Kilometers
e System (IS) Toll Bridge & Tunnel Length	Functional		Kilometers				rs	Less To		Kilometers				
e System (IS) Toll Bridge & Tunnel Length	Functional System	Miles	Kilometers 3 71.18		Miles	Kilomete	rs	Less To	Miles	Kilometers 4.47			Miles	Kilometers
e System (IS) Toll Bridge & Tunnel Length	Functional System 02	Miles 44.2	Kilometers 3 71.18 1 38.80		Miles 0.00	Kilomete 0.00	rs	Less To	Miles 2.78	Kilometers 4.47 0.00			Miles 41.45	Kilometers 66.71
e System (IS) Toll Bridge & Tunnel Length	Functional System 02 06	Miles 44.2 24.1	Kilometers  71.18  38.80  18.15		0.00 6.60	0.00 10.62	rs	Less To	2.78 0.00	4.47 0.00 0.00			Miles 41.45 24.11	Kilometers 66.71 38.80
e System (IS) Toll Bridge & Tunnel Length	Functional System 02 06 07	Miles 44.2 24.1 11.2	Kilometers 71.18 1 38.80 3 18.15 0 2.57		0.00 6.60 2.43	0.00 10.62 3.91	rs	Less To	2.78 0.00 0.00	4.47 0.00 0.00 0.16			Miles 41.45 24.11 11.28	Kilometers 66.71 38.80 18.15
∋ System (IS) Toll Bridge & Tunnel Length	Functional System 02 06 07 08	Miles 44.2 24.1 11.2 1.6	Kilometers  71.18  1 38.80  3 18.15  2 .57  2 .41		0.00 6.60 2.43 0.00	0.00 10.62 3.91 0.00	rs	Less To	0.00 0.00 0.10	Kilometers 4.47 0.00 0.00 0.16			Miles 41.45 24.11 11.28	Kilometers 66.71 38.80 18.15 2.41
9 System (IS) Toll Bridge & Tunnel Length	Functional System 02 06 07 08	Miles 44.2 24.1 11.2 1.6 1.5	Kilometers 3 71.18 1 38.80 3 18.15 0 2.57 0 2.41 9 78.84		Miles 0.00 6.60 2.43 0.00	0.00 10.62 3.91 0.00 0.00	rs	Less To	0.00 0.00 0.10 0.00	Kilometers 4.47 0.00 0.00 0.16			Miles 41.45 24.11 11.28 1.50	Kilometers 66.71 38.80 18.15 2.41
9 System (IS) Toll Bridge & Tunnel Length	Functional System 02 06 07 08 09	Miles 44.2 24.1 11.2 1.6 48.9	Kilometers 3 71.18 1 38.80 3 18.15 0 2.57 0 2.41 9 78.84 5 86.66		Miles 0.00 6.60 2.43 0.00 0.00	0.00 10.62 3.91 0.00 0.00	rs	Less To	0.00 0.00 0.10 0.00 0.00	4.47 0.00 0.00 0.16 0.00 0.00			Miles 41.45 24.11 11.28 1.50 1.50 48.99	Kilometers 66.71 38.80 18.15 2.41 2.41
9 System (IS) Toll Bridge & Tunnel Length	Functional System 02 06 07 08 09 12	Miles 44.2 24.1 11.2 1.6 45.9 53.8	Kilometers 3 71.18 1 38.80 3 18.15 0 2.57 0 2.41 9 78.84 5 86.66 4 49.95		Miles 0.00 6.60 2.43 0.00 0.00 0.20 7.40	0.00 10.62 3.91 0.00 0.00 0.32	rs	Less To	0.00 0.00 0.10 0.00 0.00 4.04	4.47 0.00 0.00 0.16 0.00 0.00			Miles 41.45 24.11 11.28 1.50 1.50 48.99 49.81	Kilometers 66.71 38.80 18.15 2.41 2.41 78.84 80.16
System (IS) Toll Bridge & Tunnel Length	Functional System 02 06 07 08 09 12 14	Miles 44.2 24.1 11.2 1.6 45.9 53.8 31.0	Kilometers 3 71.18 1 38.80 1 18.15 0 2.57 0 2.41 9 78.84 5 86.66 4 49.95 0 5.95		Miles 0.00 6.60 2.43 0.00 0.00 0.20 7.40 3.00	0.00 10.62 3.91 0.00 0.00 0.32 11.91 4.83	rs	Less To	0.00 0.00 0.10 0.00 0.00 0.00 4.04	4.47 0.00 0.00 0.16 0.00 0.00 0.10 0.00 0.00			Miles 41.45 24.11 11.28 1.50 1.50 48.99 49.81 30.94	Kilometers 66.71 38.80 18.15 2.41 2.41 78.84 80.16 49.79
e System (IS) Toll Bridge & Tunnel Length	Functional System 02 06 07 08 09 12 14 16	Miles 44.2 24.1 11.2 1.6 48.9 53.8 31.0 3.7/	Kilometers 3 71.18 1 38.80 3 18.15 0 2.57 0 2.41 9 78.84 5 86.66 4 49.95 0 5.95 7 2.69		Miles 0.00 6.60 2.43 0.00 0.00 0.20 7.40 3.00 0.00	Kilometei 0.00 10.62 3.91 0.00 0.00 0.32 11.91 4.83 0.00	rs	Less To	Miles 2.78 0.00 0.00 0.10 0.00 4.04 0.10 0.80	4.47 0.00 0.00 0.16 0.00 0.00 6.50 0.16			Miles 41.45 24.11 11.28 1.50 1.50 48.99 49.81 30.94 2.90	Kilometers 66.71 38.80 18.15 2.41 2.41 78.84 80.16 49.79 4.67
	Functional System 02 06 07 08 09 12 14 16 17	Miles 44.2 24.1 11.2 1.5 48.9 53.8 31.0 3.7 1.6	Kilometers 3 71.18 1 38.80 3 18.15 0 2.57 0 2.41 9 78.84 5 86.66 4 49.95 0 5.95 7 2.69	2/ Rural Functional Class C	Miles 0.00 6.60 2.43 0.00 0.00 0.20 7.40 3.00 0.00 0.00 19.63	Kilometei 0.00 10.62 3.91 0.00 0.00 0.32 11.91 4.83 0.00 0.00 31.59			Miles 2.78 0.00 0.00 0.10 0.00 4.04 0.10 0.80 0.87 8.69	4.47 0.00 0.00 0.16 0.00 0.00 0.16 1.29 1.40		r Collector	Miles 41.45 24.11 11.28 1.50 1.50 48.99 49.81 30.94 2.90 0.80 213.28	Kilometers 66.71 38.80 18.15 2.41 2.41 78.84 80.16 49.79 4.67
1/ The length of structures includes appr	Functional System 62 66 07 08 09 12 14 16 17 19	Miles 44.2 24.1 11.2 1.6 1.5 48.9 53.8 31.0 3.7 1.6 221.9	Kilometers 3 71.18 1 38.80 3 18.15 0 2.57 0 2.41 9 78.84 5 86.66 4 49.95 0 5.95 7 2.69		Miles 0.00 6.60 2.43 0.00 0.00 0.20 7.40 3.00 0.00 19.63	Kilomete 0.00 10.62 3.91 0.00 0.00 0.32 11.91 4.83 0.00 0.00 31.59	al Arterial,	06 - Mino	Miles 2.78 0.00 0.00 0.10 0.00 4.04 0.10 0.80 0.87 8.69	Kilometers 4.47 0.00 0.00 0.16 0.00 0.00 0.16 1.29 1.40 13.99 0.07 - Major Colle	ctor, 08 - Minc		Miles 41.45 24.11 11.28 1.50 1.50 48.99 49.81 30.94 2.90 0.80 213.28	Kilometers 66.71 38.80 18.15 2.41 2.41 78.84 80.16 49.79 4.67
1/ The length of structures includes appr as an integral part of the toll project. "	Functional System  02  06  07  08  09  12  14  16  17  19  Total	Miles 44.2 24.1 11.2 1.6 1.5 48.9 53.8 31.0 3.77 1.6 221.9	Kilometers 3 71.18 1 38.80 3 18.15 0 2.57 0 2.41 9 78.84 5 86.66 4 49.95 0 5.95 7 2.69	2/ Rural Functional Class C	Miles 0.00 6.60 2.43 0.00 0.00 0.20 7.40 3.00 0.00 19.63 odes: 02 - C	Kilomete 0.00 10.62 3.91 0.00 0.00 0.32 11.91 4.83 0.00 0.00 31.59	al Arterial, ays & Exp	06 - Mino	Miles 2.78 0.00 0.00 0.10 0.00 4.04 0.10 0.80 0.87 8.69 or Arterial	Kilometers 4.47 0.00 0.00 0.16 0.00 0.00 0.16 1.29 1.40 13.99 0.07 - Major Colle	ctor, 08 - Minor ial, 16 - Minor	Arterial, 17	Miles 41.45 24.11 11.28 1.50 1.50 48.99 49.81 30.94 2.90 0.80 213.28	Kilometers 66.71 38.80 18.15 2.41 2.41 78.84 80.16 49.79 4.67

4/ Excludes toll transactions that require stopping (i.e., cash, ticket, or token payment).

as "nontoll" in the remarks column.

		Leastles		1	. 41		1	T-11		1		ABLE T-1, PART 3, PAGE 1 OF
		Location	1	Length	n 1/			Toll			Electronic Toll	
Name of Road	Figure in a constitution Authority	From	То		Kilo-	Area	Inter-	Collection? One-Way	Both	-	Collection System? 2/	Remarks
Name of Road	Financing or Operating Authority	FIOIII	10	Miles	meters	Type	state Route	(N.S.E.W)	Ways		Yes/Kind	Remarks
	1		CAL	IFORNIA	meters		Route	((11,0,2,11)	vvays	140	Testura	
nterstate 15 Value Pricing	San Diego Assoc of Gov; CA Dept of Trans	SR 56/ Ted Williams Pkwy	SR 52	8.0	12.9	Urban	15		х	T	FASTRAK/Title 21/Tiris	Congestion pricing & Transit Dev.
roject	San Diego Assoc or Gov; CA Dept or Trans	SR 56/ Ted Williams Pkwy	SR 52	8.0	12.9	Urban	15		^		FASTRAK/Title 21/Tirls	Demonstration Program using existing
Tojeci												
							l					HOV lanes. Project ends Jan. 2002.
				LAWARE		ı		1	T		T	
John F. Kennedy Memorial	DE Dept of Trans	Maryland Line	SR 141	11.2	18.0		95		Х	-	E-Z Pass	Tolls collected only at one toll
Highway (I-95 & I-295)				0.7	1.1	Urban	295					plaza.
				11.9	19.2							
			FL	ORIDA								
Alligator Alley (I-75)	FL Dept of Trans	SR 858, East Naples	Andytown	77.2	124.2	Rural	75	E,W			SunPass	
(Everglades Parkway)												
	Л	JL	ı II	LINOIS			п		1	<u> </u>	1	JL
East-West Tollway	IL State Toll Highway Authority	US 30 at Rock Falls	West Urban Limits of Dixon	9.7	15.6	Rural	88	1	Х	T	Express I-Pass at plaza 61	
Last-vrost TUIIWdy	IL State Toll Fighway Authority	00 30 at NOCK Palls	SR 26	9.7	10.0	Ruidl	00		^		Express I-Lass at high 0.1	
										-		
		West Urban Limits of Dixon (SR 26)		24.6	39.6	Urban	88		Х	-	Express I-Pass at plaza 51	Low speed non-stop
		SR 39	SR 47	30.8	49.6		88		Х	-	Express I-Pass	
		SR 47	SR 56	4.5		Urban	88		Х		Express I-Pass	
		SR 56	SR 59	9.6	15.4	Rural	88		Х		Express I-Pass	All remaining ramps and mainline plaza
												lanes
		West urban limits of Dekalb-Sycamo	re I-290 Eisenhower Expressway	19.3	31.1	Urban	88		Х		Express I-Pass	Auto. and manual lanes have I-Pass
		SR 59										and all 'vehicles must stop at gate
				98.5	158.5							before proceeding
North-South Tollway	IL State Toll Highway Authority	I-55 at Bolingbrook	Army Trail Road	17.5	28.2	Urban	355		х	1	Express I-Pass	Express I-Pass at 59 & 73. All remaining
•	3 ., ,	,	,									ramps and mainline plazas (auto. & manual
												have I-Pass plaza) under construction for I-P
												only.
Northwest Tollway		2.54 Mi South of WI State Line	McCurry Rd (SR 8)	0.9		Rural	90		х	$\vdash$	Express I-Pass	,
Northwest Follway	IL State Toll Highway Authority								_	-		Plazas 5 & 7 scheduled for I-Pass only in 200
		SR 8 (McCurry Rd)	0.01 Mi South of Swanson Rd	3.9			90		Х	-	Express I-Pass	All remaining ramps & mainline plaza lanes
		0.01 Mi South of Swanson Rd.	SR 20 Cherry Valley	9.6			90		Х	-	Express I-Pass	automatic and manual lanes have I-Pass and
		SR 20 Cherry Valley	SR 4 (Pearl St.)	6.4	10.3	Urban	90		Х		Express I-Pass	Pass-equipped vehicles must stop at gate bet
		SR 4 (Pearl St.)	Randall Rd.	28.4	45.7	Rural	90		Х		Express I-Pass	proceeding.
		Randall Rd.	I-290 (SR 53)	16.0	25.7	Urban	90		Х		Express I-Pass	
		I-290 (SR 53)	East River Rd.	10.6	17.1	Rural	90		Х		Express I-Pass	
				75.8	122.0							
Chicago Skyway	City of Chicago	I-94 in Chicago	Indiana State Line	7.7	12.4	Urban	90		Х	Х		
Tri-State Tollway	IL State Toll Highway Authority	1.11 Mi South of WI State Line	I-94 Eden's E. spur	23.5	37.8	Urban	94		х	1	Express I-Pass	1 mainline express at plaza 41
•			,									(S. tri-state)
		I-94 at Edens Spur	SR 41 Eden's E. terminus	5.0	8.0	Urban	94	1	Х	1	Express I-Pass	1 mainline express at plaza 24 on Eden's
		. o- at Eutilla opui	Cit 41 Eugila E. tellillius	3.0	3.0	Olbail	34		^		Express I'l das	spur
		LOA - A Estanta W. Assestanta	1000	04.5	05.1	114.	204	1	-	╂	5 I December 1 Providence	apui
		I-94 at Eden's W. terminus	I-290	21.8	35.1	Urban	294	-	Х	╀	5 I-Pass express locations	
		I-290	SR 394 Kingery Expressway	31.7	51.0	Urban	294/80		Х		1 truck I-Pass only at plaza 35	
				82.0	132.0	l			1			

TABLE T-1, PART 3, PAGE 2 OF 4

		Location		Length	n 1/			Toll	Electronic Toll	
						Area	Inter-	Collection?	Collection System? 2/	
Name of Road	Financing or Operating Authority	From	То		Kilo-	Type	state	One-Way Both		Remarks
				Miles	meters	L	Route	(N,S,E,W) Ways	No Yes/Kind	
				IDIANA			П			
Indiana East-West Toll	IN Dept of Trans	Illinois Line	Porter County Line-Gary	21.3	34.3	Urban	90	X	X	Automatic Vehicle ID (AVI)
Road (I-90)		Porter County Line-Gary	Ohio Line	130.0	209.2	Rural	80	x	x	Planned FY01 Implementation
				5.5	8.9	Urban	80	×	×	Transponders at Some Toll Plazas
				156.8	252.3					
				ANSAS		1	1		T 1	
Kansas Turnpike (I-35)	KS Turnpike Authority	Oklahoma State Line	Emporia	109.7	176.5	Rural	35	Х	Transponder System	
				17.3	27.8	Urban	35	х	Transponder System	
Kansas Turnpike (I-135)	KS Turnpike Authority	I-35 at Wichita (Ramps)	I-135 at Wichita	0.4	0.6	-	135	Х	Transponder System	
Kansas Turnpike (I-35)	KS Turnpike Authority	Emporia Connection (Ramps)	Emporia Connection	0.1	0.2	Urban	35	х	Transponder System	
Kansas Turnpike (I-470)	KS Turnpike Authority	South Topeka Connection	East Topeka	4.8	7.7		470	x	Transponder System	
Kansas Turnpike (I-70)	KS Turnpike Authority	East Topeka Connection (Ramps)	1-70	0.2	0.3	Urban	70	X	Transponder System	
Kansas Turnpike (I-70)	KS Turnpike Authority	East Topeka (I-70)	Bonner Springs	40.0	64.4	Rural	70	X	Transponder System	
Kansas Turnpike (I-70)	KS Turnpike Authority	Bonner Springs	18th Street, Kansas City, KS	14.9	24.0	Urban	70	X	Transponder System	Includes 8.9 Mi Nontoll
Kansas Turnpike (I-335)	KS Turnpike Authority	Emporia	Topeka	47.4	76.3	Rural	335	X	Transponder System	
				2.7	4.3	Urban	335	X	Transponder System	
				237.5	382.2					
				MAINE						
Maine Turnpike (I-95)	ME Turnpike Authority	York	Falmouth	35.9	57.8	Rural	95	x	Transpass	
Maine Turnpike (I-95)	ME Turnpike Authority	York	Falmouth	11.6	18.7	Urban	95	X	Transpass	
Maine Turnpike (I-95)	ME Turnpike Authority	Gardiner	Augusta	6.1	9.8	Rural	95	X	Transpass	
Maine Turnpike (I-95)	ME Turnpike Authority	Gardiner	Augusta	0.9	1.4	Urban	95	x	Transpass	
Maine Turnpike (I-195)	ME Turnpike Authority	I-95	Saco	0.4	0.6	Urban	195	х	Transpass	
Maine Turnpike (I-295)	ME Turnpike Authority	I-95, South Portland	I-95, Falmouth	0.4	0.6	Urban	295	X	Transpass	
Maine Turnpike (I-495)	ME Turnpike Authority	Falmouth	Gardiner	38.8	62.4	Rural	495	X	Transpass	
Maine Turnpike (I-495)	ME Turnpike Authority	Portland	Gardiner	11.7	18.8	Urban	495	X	Transpass	
				105.8	170.3					
			MASSA	ACHUSETTS						
Massachusetts Turnpike	MA Turnpike Authority	New York State Line	I-93 Boston	68.5	110.2	Rural	90	x	Fast Lane	Travel between exits 1&6 is free
				67.1	108.0	Urban	90	x	Fast Lane	for passenger vehicles
				68.5	110.2					
			NEW I	HAMPSHIRE					T 1	
New Hampshire Turnpike	NH Dept of Trans	Massachusetts Line	Portsmouth Traffic Circle	12.0	19.3	Rural	95	X	х	Includes 0.8 Mi Nontoll
				3.2	5.1	Urban	95	×	x	Includes 3.2 Mi Nontoll
				15.2	24.5		1			
F.E. Everett Turnpike	NH Dept of Trans	Jct I-293 & SR 101 in Bedford	Jct SR 9 in Concord	8.9	14.3	Rural	93 & 293	X	х	Includes 1.0 Mi Nontoll
				10.6	17.1	Urban	93 & 293	×	×	Includes 9.2 Mi Nontoll
				19.5	31.4					

TABLE T-1. PART 3. PAGE 3 OF 4

	i i			ır .			ll .	1		ır		BLE T-1, PART 3, PAGE 3 O
		Location	1	Lengt	h 1/			Toll			Electronic Toll	
						Area	Inter-	Collection?	_		Collection System? 2/	4
Name of Road	Financing or Operating Authority	From	То		Kilo-	Type	state	One-Way	Both			Remarks
				Miles	meters		Route	(N,S,E,W)	Ways	No	Yes/Kind	
				JERSEY							1	
New Jersey Turnpike	NJ Turnpike Authority	George Washington Bridge	Pennsylvania Tumpike Exit	16.8	27.0	Rural	95		Х		E-Z Pass	
(Main Line)				55.6 <b>72.4</b>		Urban	95		Х		E-Z Pass	Includes 5.0 Mi Nontoll
Newark Bay Extension	NJ Turnpike Authority	Newark Airport	Holland Tunnel	8.6		Urban	78		х		E-Z Pass	
Pennsylvania Turnpike	NJ Turnpike Authority	Delaware River Bridge	New Jersey Tumpike	3.3	5.3	Rural	95	W			E-Z Pass	
Extension				2.3	3.7	Urban	95	W			E-Z Pass	
				5.6	9.0							
			NE)	V YORK						JI	<u>'</u>	
Gov. Thomas E. Dewey	NY State Thruway Authority	Pennsylvania Line	Albany	236.9	381.3	Rural	90		х		Read-Write (E-Z Pass) Mark IV Tags	
'hruway				111.2	179.0	Urban	90		х		Read-Write (E-Z Pass) Mark IV Tags	Includes 9.1 Mi Nontoll
•		New York City	Albany	89.5		Rural	87		х		Read-Write (E-Z Pass) Mark IV Tags	
				56.6		Urban	87		х		Read-Write (E-Z Pass) Mark IV Tags	Includes 17.8 Mi Nontoll
				494.2								
Gov. Thomas E. Dewey Thru	way								1			
Berkshire Section	NY State Thruway Authority	Exit B1 (US 9)	Massachusetts Line	17.9	28.8	Rural	90		Х		Read-Write (E-Z Pass) Mark IV Tags	
Niagara Section	NY State Thruway Authority	Buffalo	Niagara Falls	21.6	34.8	Urban	190		х		Read-Write (E-Z Pass) Mark IV Tags	Includes 16.7 Mi Nontoll
New England Section	NY State Thruway Authority	Pelham Parkway, New York, NY	Connecticut Line	15.0	24.1	Urban	95		Х		Read-Write (E-Z Pass) Mark IV Tags	Includes 10.2 Mi Nontoll
				54.5	87.7							
				OHIO			JL				1	_1
Ohio Tumpike	OH Turnpike Commission	Pennsylvania Line	Jct of I-80 & I-76	15.8	25.4	Rural	76	1	Х	Х		
				6.0	9.7	Urban	76		x	x		
		Jct of I-80 & I-76	Indiana Line	161.8	260.4	Rural	80		х	х		Includes 35 Mi Added From
				57.6	92.7	Urban	80		х	х		Sec 16 of the 1968 Hwy Act
		Cleveland	Indiana Line	151.0	243.0		90		Х			
				392.2	631.2							
			ОК	AHOMA				. н			<b>'</b>	
Turner Turnpike	OK Turnpike Authority	Oklahoma City	Tulsa	80.8	130.0	Rural	44		х		Pike Pass	
				5.2	8.4	Urban	44		Х		Pike Pass	
				86.0	138.4							
Vill Rogers Turnpike	OK Turnpike Authority	Tulsa	Missouri State Line	84.9	136.6	Rural	44		Х		Pike Pass	
				3.6	5.8	Urban	44		Х		Pike Pass	
				88.5	142.4	ĺ						
H.E. Bailey Turnpike	OK Turnpike Authority	US 62 South of	US 277 North of Lawton	57.3	92.2	Rural	44		Х		Pike Pass	
		Oklahoma City		4.1	6.6	Urban	44		Х		Pike Pass	
		US 277 South of Lawton	US 70, 5.2 miles N. of TX State	25.0	40.2	Rural	44		Х		Pike Pass	

TABLE T-1, PART 3, PAGE 4 OF 4

		Location		Length	n 1/			Toll			Electronic Toll	
						Area	Inter-	Collection?			Collection System? 2/	
Name of Road	Financing or Operating Authority	From	То		Kilo-	Type	state	One-Way	Both			Remarks
				Miles	meters		Route	(N,S,E,W)	Ways	No	Yes/Kind	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		PENN	ISYLVANIA								
nnsylvania Turnpike	PA Turnpike Commission	Irwin	Carlisle	159.5	256.7	Rural	76		х	х		
stern Extension	PA Tumpike Commission	Carlisle	Valley Forge	95.3	153.4	Rural	76		х	х		
				5.2	8.4	Urban	76		X	X		
rtheastern Extension	PA Turnpike Commission	I-76	1-276	87.6	141.0	Rural	476		х	х		
				22.7	36.5	Urban	476		х	х		
estern Extension	PA Turnpike Commission	Irwin	Ohio Line	54.1	87.1	Rural	76		х	х		
				13.0	20.9	Urban	76		х	х		
elaware River Ext (I-276)	PA Turnpike Commission	Valley Forge	Delaware River Bridge	31.9	51.3	Urban	276		Х	Х		2.5 Mi section (Brdg to I-95) to be
,				469.3	755.3							added upon interchange comp.
	l .		PUEF	RTO RICO								
is A. Ferre Expway	PR Hwy & Trans Auth	PR-1 & PR-18 (San Juan)	San Juan So/Caguas N. Urb.Bo		9.8	Urban	1		х	х		
R-52)	,	San Juan So Urban Boundary	Caguas So Urban Boundary	12.7	20.4	Urban	1		х	х		
- ,		Caguas So Urban Boundary	Cayey No Urban Boundary	3.1	4.9	Rural	1	1	X	X		
		Cayey No Urban Boundary	Cayey So Urban Boundary	4.4	7.1	Urban	1	1	X	X		
		Cayey So Urban Boundary	Salinas NE Urban Boundary	14.9	23.9	Rural	1	N		Х		1-way toll at Salinas only
		Salinas NE Urban Boundary	Salinas NW Urban Boundary	0.5	0.7	Urban	1	1	х	X		.,
		Salinas NW Urban Boundary	Ponce NE Urban Boundary	17.2	27.7	Rural	1		X	Х		
		Ponce NE Urban Boundary	PR-2 (Ponce)	8.7	14.0	Urban	1		X	X		
		T Groot NE Groun Boundary	11(2(10100)	67.5	108.6	Orban	·					
Diego Expway (PR-22)	PR Hwy & Trans Auth	PR-18 (San Juan)	San Juan West Urban Boundan		21.0	Urban	2	w		х		1-way toll at SJ W boundary only;
Diogo Expiraly (FR EE)	Treatmy & Trails Falls	Tit to (carroaar)	can dan west ordan boundar	10.1	21.0	Cibaii	-					Length shortened to reflect change
												of origin of PR-18 which now has
												PR-26 as a point or origin
		Con him Worklith or Brington	VB-Manati East Urban Boundar	1.3	2.0	Rural	2		Х	Х		PR-26 as a point of origin
		San Juan West Urban Boundary  VB-Manati East Urban Boundary	VB-Manati West Urban Boundar	1.3	24.8	Urban	2		X	X		
		VB-Manati West Urban Boundary	Arecibo East Urban Boundary	8.7	14.0	Rural	2		X	X		
								-	^	-		4 toll at DD 0 and
		Arecibo East Urban Boundary	PR-2 (Hatillo)	11.8 <b>50.2</b>	19.0 <b>80.8</b>	Urban	2	E		Х		1-way toll at PR-2 only
R-53 Expway	PR Hwy & Trans Auth	PR-3/PR-194 (Fajardo)	Connector to PR-3 No of Ceiba	1.1		Rural	3		Х	Х		Access to Roosevelt Rds Base
K-53 Expway	PR Hwy & Trans Auth				1.8					-		Access to Roosevelt Rds Base
		Connector to PR-3 No of Ceiba	Ceiba No Urban Boundary	1.9	3.1	Rural	3		X	X		
		Ceiba No Urban Boundary	Ceiba So Urban Boundary	1.3	2.0	Urban	3		X	Х		_
		Ceiba So Urban Boundary	PR-3	2.1	3.4	Rural	3		X	Х		
		PR-3	Humacao No Urban Boundary	11.7	18.8	Rural	3		X	X		_
		Humacao No Urban Boundary	PR-30	2.9	4.7	Urban	3		Х	Х		
				21.0	33.7							
	T	T		CAROLINA		I		I	T			T
uthern Connector	Connector 2000 Association	I-385/ US 276	I-85	16.0 VIRGINIA	25.7	Rural	185		Х		Palmetto Pass (transponder)	
		To	T							1		1
est Virginia Turnpike	WV Parkways Economic	Charleston	Princeton	68.8	110.7	Rural	77		X		X	
	Development & Tourism Authority			18.0	29.0	Urban	77		Х	Х		I-64 Also fr Charleston to Beckley
	<u> </u>			86.8	139.7				<u> </u>			
			Si	ummary of Int	erstate Sy	stem (IS) To	oll Roads in 0	Operation in the	United St	ates		
		IS Toll F	Roads			Less N	Non-Toll Porti	ions	Total IS	Toll Ro	ads in the United States	
	Road System	Miles	Kilometers			Miles	Kilomete		Miles		Kilometers	
	Rural	2,007.4	3,230.7			0.9	1.4	ŀ	######		3,229.2	
	Urban	890.8	3 1,433.7			80.1	128.9	)	810.7		1,304.7	
		030.0	1,400.7			00.1	.20.0		0.0.7		1,00-1.1	
	Total	2,898.3	3 4,664.3			81.0	130.4		######		4,534.0	

TABLE T-1. PART 4. PAGE 1 OF 4

		Location		Len	gth 1/	Func-	On N	NHS?	To	11		Electronic Toll	E T-1, PART 4, PAGE 1 OF
	Financing or			Len		tional		3/	Collec	tion?		Collection System? 4/	
Name of Road	Operating Authority	From	То	Miles	Kilo- meters	System Code 2/	Yes	No	One-Way (N, S, E, W)	Both Ways	No	Yes/Kind	Remarks
			ALABAM/	A					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Foley Beach Express	Baldwin County Bridge Co., L.L.C.	AL 59 (in Foley)	AL 180 (in Orange Beach)	6.00	9.66	06		Х		Х		Electronic ID card	Private, includes 4.73 miles non-toll
			CALIFORN	IA									
Seventeen Mile Drive	Del Monte Properties, Inc.	Pacific Grove	Carmel	10.80	17.38	19	T	Х		5/	х		Private: Length is 17.3 Mi if complete circuit
													is made via Sloat Rd-Lopez Rd-Sunridge Rd-
													Constanilla Way-Los Altos Dr & Scenic Dr
Route 91	CA Department of Trans; Private Sector Partnership	Orange/Riverside County Line	Highway 55	10.00	16.09	12	х			х		FASTRAK/Title 21/Tiris	ETC opened Dec. 1995
Eastern Trans. Corridor (Routes 261, 241 & 133)	CA Department of Trans; Orange County Trans Corridor Agencies	State Route 91	I-5 & State Route 133	24.00	38.62	12	Х			Х		FASTRAK/Title 21/Tiris	Contruction completed Feb. 1999
Foothill Trans. Corridor	CA Department of Trans; Orange	I-5 San Clemente	State Route 241; Eastern Corrido	28.00	45.06	12	Х			х		FASTRAK/Title 21/Tiris	Contruction completed Jan. 1999
(Route 241)	County Trans Corridor Agencies		,										
San Joaquin Hills Trans Corridor	CA Department of Trans; Orange	Newport Beach	San Juan Capistrano	15.00	24.14	12	Х			Х		FASTRAK/Title 21/Tiris	Contruction completed Nov 21. 1996
(Route 73)	County Trans Corridor Agencies												<u> </u>
			COLORAD	0									_
E-470	E-470 Public Hwy Auth	56th Avenue	120th Avenue	10.00	16.09	12	Х			х		Automatic Vehicle ID (AVI)	
		I - 25	Smokey Hill	12.00	19.31	12	Х			х		Automatic Vehicle ID (AVI)	
		Smokey Hill	56th Avenue	14.00	22.53	12	Х			x		Automatic Vehicle ID (AVI)	
				36.00	57.94								
			DELAWAR	E									
SR -1	DE Dept of Trans	US 113	Scarborough Rd (Rd 294)	6.81	10.96	12	Х			х		E-Z Pass	
		Scarborough Rd (Rd 294)	South Smyrna Limits	7.42	11.94	02	Х			х		E-Z Pass	
		South Smyrna Limits	New Castle Limits	0.86	1.38	14	Х			х		E-Z Pass	
		New Castle Limits	NC Rd 180	2.32	3.73	02	Х			Х		E-Z Pass	
		NC Rd 180	US 13 North of Smyrna	0.40	0.64	02		Х		х	х		Temporary Rd
		NC Rd 80, Unbuilt Rd No. 1	NC Rd 82	8.51	13.70	02	Х					E-Z Pass	
		NC Rd 82	US 13 South of Tybouts Corner	5.49	8.84	02	Х				х		Nontoll Section
		US 13 South of Tybouts Corner	NC Rd 381	1.89	3.04	02	Х				х		Nontoll Section
		NC Rd 381	I-95	3.73	6.00	12	Х				х		Nontoll Section
				37.43	60.24								
		JL .	FLORIDA									1	<u> </u>
East-West (Miami) Tollway	Miami-Dade Expway Auth (MDX)	I - 95 & I - 395	Northwest 27th Avenue	2.80	4.51	12	Х		W			SunPass	
FL Trnpke - Mainline	FL Turnpike	Miami	Wildwood	266.00	428.09	02	Х			х		SunPass	
Central Florida Expway	FL Dept of Trans	SR 520	US 1 at Cocoa	15.50	24.94	02	Х			х		SunPass	
(Bee Line East)		St. Johns River	SR 405	6.80	10.94	02	Х				х		Nontoll Section
				22.30	35.89								
Bee Line Expway	Orlando-Orange Cnty Expway	SR 15	SR 520	17.40	28.00	02	Х			Х		SunPass	
	Auth (& FL Dept of Trans)												
Bee Line West	FL Turnpike	SR 400	SR 528A	8.40	13.52	12	Х			х		SunPass	
FI Trnpke - Homestead Ext	FL Tumpike	FL Trnpke MP 47 in Mirahar	US 1 in FL City	47.90	77.09	12	Х			Х		SunPass	
South Dade Expway	Miami-Dade Expway Auth (MDX)	West Dade Expway	Palmetto Expway	7.30	11.75	12	Х			х		SunPass	
South Crosstown Expway	Tampa-Hillsborough Cnty Expwy Auth	Gandy Boulevard	To I-75	12.90	20.76	12	Х			Х		SunPass	
	(FL Dept of Trans)				<u></u>	<u></u>				L	<u></u>		
East-West Expway (Orlando)	Orlando-Orange Cnty Expway	FL Tmpke	SR 50 East of Orlando	24.80	39.91	12	Х			х		Tag based, Mark IV	
	Auth (& FL Dept of Trans)												
Sawgrass Expway	FL Turnpike	FL Tmpke MP 71	I-75 / 595	21.66	34.86	12	Х			Х		SunPass	
Miami Airport Expway	Miami-Dade Expway Auth (MDX)	1-95	Lejeune Rd	2.80	4.51	12	Х		W			SunPass	
	FL Tumpike	No fr Courtney; Campbell Causeway (SR 60)	North Dale Mabry	15.23	24.51	12	Х			Х		SunPass	
Veterans Expway		Northern Terminus of Eastern	US 17-92, South of Sanford	12.00	19.31	12	X			Х		SunPass	
Veterans Expway Seminole Cnty Expway	FL Tumpike												
Seminole Cnty Expway	,	Beltway (SR 426-Aloma Ave)	·	00.40	50.07	40				v		Too boood Mod: 97	Internal Dr to Liber Dronder
	FL Turnpike  Orlando-Orange Cnty Expway  Auth (& FL Dept of Trans)		International Drive	33.10	53.27	12	х			х		Tag based, Mark IV	Internati Dr to Urban Boundary Urban Boundary Line to SR 528

											TABLE	T-1, PART 4, PAGE 2 OF
		Location		Leng	gth 1/	Func-	On NHS?		Toll		Electronic Toll	
	Financing or					tional	3/	Co	llection?		Collection System? 4/	
Name of Road	Operating Authority	From	То		Kilo-	System		One-W	ay Both			Remarks
				Miles	meters	Code 2/	Yes No	(N, S, E,	W) Ways	No	Yes/Kind	
			FLORIDA (C	ont)							-	
connection ext of Central	FL Trnpke	Central FL Greeneway	I-4 West of US 192	6.99	11.25	12	х		X		SunPass	
L Greeneway												
ratigny Parkway	MDX	Palmetto Expway	Northwest 119 Street at 32 Ave	5.40	8.69	12	Х		Х		SunPass	
olk County Parkway	FL Trnpke	I-4 near Clark Rd extending E to SR 540	N'bound to I-4 near Mt. Olive Rd		39.91		X		Х		SunPass	
			GEORGIA								_	
kyll Island Rd	Jekyll Island Auth	Jekyll Island (On Island)	Jekyll Island (On Island)	0.40			Х	E		Х		
eorgia 400 Ext	GA Dept of Trans; GA Tollway Auth	I-285	I-85	6.20	9.98	12	Х		Х	l	High Speed Automatic Vehicle ID (A)	1
	The second second	Lee	ILLINOIS					1	T .,			П
ast-West Tollway	IL State Hwy Toll Auth	I-88	SR 56	0.40	0.64	14	х		×	Х		
R-56 Connector)			KENTUCK	·						l .		
dubon Parkway	KY Trnpke Auth	Henderson	Owensboro	Y 17.46	28.10	02	х	ı	X	Х		Does not include 5.9 Mi Nontoll Secton
				2.10	3.38	12	X	1		X		Nontoll Section
				3.80	6.12	12	X	1		X	1	Nontoll Section
				23.36	37.59							
umberland Parkway	KY Trnpke Auth	Bowling Green	Somerset	78.32	126.04	02	х		X	х		Does not include 10.2 Mi Nontoll Section
				10.20	16.42	12	х			х		Nontoll Section
				88.52	142.46							
aniel Boone Parkway	KY Trnpke Auth	London	Hazard	59.95	96.48	02	х		x	х		Does not include 6.4 Mi Nontoll Section
illel boolle i akway	ICI IIIpke Addi	London	Hazaru	3.80	6.12	12	X		X	X		Nontoll Section
								-				
				2.60	4.18	12	х		X	х		Nontoll Section
				66.35								
reen River	KY Trnpke Auth	Bowling Green	Owensboro	62.84	101.13	02	Х		Х	х		Does not include 7.4 Mi Nontoll Section
				7.40	11.91	12	х		X	X		Nontoll Section
				70.24	113.04							
			LOUISIAN					П				
ery Island	Avery Island, Inc.	SR 329 Junction	Avery Island MAINE	1.50	2.41		Х	<u> </u>		L		Private
Turnpike Approach Rd	ME Trnpke Auth	South Portland	South Portland	0.40	0.64	14	x	1	х	l	Transpass	I
E Turripike Approach Ku	ME THIPKE AUU	South Fortalid	NEVADA		0.64	14	^	_l_	^	I.	Halispass	
lley of Fire Road	NV State Park Div	W. Park Entrance (Valley of Fire St Park)	East Park Entrance	6.37	10.25	07	х	1	X	Х		Within Valley of Fire State Park
iley of the Road	IV Older aik Div	VV. 1 dik Entidice (Valley Of 1 lie Oct dik)	NEW HAMPS		10.23	U)	^		^	_ ^		Within Valley Of File State Falk
E. Everett Trnpke	NH Dept of Trans	Massachusetts Line	Jct I-293 and St 101	13.70	22.05	12	Х		х	Х		
•			in Bedford									
				6.40	10.30	02	Х		Х	Х		
				0.70	1.13	12	х		х	х		
				20.80	33.47							F.E. Everett Tmpke Total Mi = 44.7
nry Bourque Hwy Rt 3	NH Dept of Trans	NH Rt 101A	Daniel Webster Hwy	1.40	2.25	14	Х	1		х		Nontoll Section
aulding Trnpke	NH Dept of Trans	Portsmouth	Jct SR 125 in Milton	5.10	8.21	12	Х	1		х		Nontoll Section
÷				7.80	12.55	02	X	1		X	1	Nontoll Section
				13.40	21.57	12	X	1 -	х	X		Includes 3.1 Mi Nontoll
				3.60	5.79	14	X	1 -		X		Nontoll Section
				3.30	5.31	14	X	1 -		X		Nontoll Section
				33.20	53.43		^			_ ^		
t. Washington Summit Rd	Mt. Washington Summit Rd Co	SR 16	Mt. Washington	7.00	11.27	09	х	1 -		-	1	Private
. vvaoriirigiott outtittit Nu	IVIL TVASIIII GUI OUI IIIII RU CO	OK 10	IVIL VYASIIIIYUII	7.00	11.27	UB	^			1		IIVato

TABLE T-1. PART 4. PAGE 3 OF 4

		Location		Leng	th 1/	Func-	On N	HS?	Toll			Electronic Toll	
	Financing or					tional	3.	/	Collectio	on?		Collection System? 4/	
Name of Road	Operating Authority	From	To		Kilo-	System			One-Way	Both			Remarks
				Miles	meters	Code 2/	Yes	No	(N, S, E, W)	Ways	No	Yes/Kind	
	и	n.	NEW JERSE	Υ									
NJ Trnpke (Mainline)	NJ Trnpke Auth	PA Trnpke Ext	Deepwater	21.80	35.08	02	Х			Х		E-Z Pass	
				30.20	48.60	12	Х			Х		E-Z Pass	
				52.00	83.69								
New Jersey 495	Port Auth of NY & NJ	1-95	SR 3	0.80	1.29	12	х		E			E-Z Pass	
Garden State Parkway	NJ Hwy Auth	Montvale	Cape May	19.40	31.22	02	Х				х		Nontoll Section
				40.30	64.86	02	Х			Х		E-Z Pass	
				112.70	181.37	12	Х			Х		E-Z Pass	
				172.40	277.45								
Atlantic City Expway	South Jersey Trans Auth	Atlantic City	SR 42, Turnersville	21.40	34.44	02	Х			Х	Х	E-Z Pass	
				22.80	36.69	12	Х			Х	х	E-Z Pass	
				44.20	71.13								
Gov. Thomas E. Dewey Thruway  Berkshire Section	NY State Thruway Auth	I-87	I-90	5.60	9.01	12	Х					Read-Write (E-Z Pass) Mark IV	- 0
Gardenstate Pkwy Connection	NY State Thruway Auth	New Jersey Line	Spring Valley	2.40	3.86	12	Х				Х		Nontoll Section
Whiteface Mtn Vet Memorial Hwy	Olympic Regional Dev Auth	Wilmington	Whiteface Mtn	8.00	12.87	08		Х			Х		
George W. Perkins Dr	Pausades Interstate Park Com	Bear Mtn		3.00	4.83	09		Х			х		April Through November
Mt. Defiance Scenic Hwy	Mt. Defiance Scenic Corp	Ticonderoga Village	Mt. Defiance	1.00	1.61	09		Х			х		Summer Only, Private
Prospect Mtn Vet Memorial Hwy	Dept of Env Conservation	US 9	Top of Prospect Mtn	5.90	9.50	09		Х			Х		
			OKLAHOMA										
Indian Nation Trnpke	OK Trnpke Auth	Henryetta	Hugo	105.20		02	Х			Х		Pike Pass	
Muskogee Trnpke	OK Trnpke Auth	Tulsa	I-40 Near Webber Falls	53.10	85.46	02	Х			Х		Pike Pass	
Cimarron Tmpke	OK Trnpke Auth	US 64 East of Enid	Tulsa	67.70	108.95	02	Х			Х		Pike Pass	
Kilpatrick Trnpke	OK Trnpke Auth	Turner Trnpke & I-35	Lake Hefner Parkway	16.80	27.04	12	Х			Х		Pike Pass	
Creek Trnpke	OK Trnpke Auth	US 75	US 64 (Tulsa)	12.40	19.96	12	Х			Х		Pike Pass	
Chickasaw Trnpke	OK Trnpke Auth	SH 7 West of Sulphur	SH 1, South of Ada	27.10	43.61	02	Х			Х		Pike Pass	
	OK Trnpke Auth	US 412 at Locust Grove	US 412 W. of W. Siloam Springs	32.80	52.79	02	Х			Х		Pike Pass	
Cherokee Trnpke				I A									
Cherokee Trnpke			PENNSYLVAN	IIA.									
Cherokee Trnpke  Mosey Wood Toll Rd	Vacation Charters Limited	Lake Harmony	PENNSYLVAN PA 940	2.50	4.02	09		Х		х	х		Private
	Vacation Charters Limited PA Trnpke Com	Lake Harmony US 22	T		4.02 21.73	09 02	х	Х		X	x x		Private
Mosey Wood Toll Rd			PA 940	2.50			X X	Х					Private

#### NON-INTERSTATE SYSTEM TOLL ROADS IN THE UNITED STATES

(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 2001)

TABLE T-1. PART 4. PAGE 4 OF 4

		Location		Len	gth 1/	Func-	On NHS?	Toll			Electronic Toll	
	Financing or					tional	3/	Collect	on?		Collection System? 4/	
Name of Road	Operating Authority	From	То		Kilo-	System		One-Way	Both			Remarks
				Miles	meters	Code 2/	Yes No	(N, S, E, W)	Ways	No	Yes/Kind	
		<u> </u>	PUERTO I	RICO				II				
-53 Expway	PR Hwy & Trans Auth	PR-30	Humacao So Urban Boundary	0.93	1.50	12	х		Х	х		
		Humacao So Urban Boundary	PR-9914 E of Yabucoa	5.22	8.40	02	х		Х	х		
		PR-3 E of Patillas	PR-3 W of Patillas	1.87	3.01	12	х					Free segment
		PR-54 (Guayama)	PR-52 (Salinas)	8.14	13.10	02	х		Х	х		
R-17	Autopistas de Puerto Rico	PR-181	PR-26	1.72	2.76	12	Х		Х	Х		Private
odoro Moscoso Brdg												
			SOUTH CAR	OLINA								
oss Island Parkway (US 278)	SCDOT/Lockheed Martin IMS	US 278 Business	US 278 Business	5.00	8.05	02	Х		Х		Palmetto Pass (transponder)	
	,	-	TEXAS	3								
llas North Tollway	North TX Tollway Auth (NTTA)	I-35E	SH - 121	19.50	31.38	14	Х		Х		Automatic Vehicle ID (AVI)	
m Houston Tollway - East	Harris Cnty Toll Rd Auth	East of SH 3	SH 225	7.60	12.23	14	Х		Х		Automatic Vehicle ID (AVI)	
m Houston Tollway - West	Harris Cnty Toll Rd Auth	US 59, Houston, TX	I-45 (North of Houston)	27.30	43.94	14	Х		Х		Automatic Vehicle ID (AVI)	
m Houston Tollway - SW Belt	Harris Cnty Toll Rd Auth	Houston - US 59	Houston - SH 288	10.58	17.03	14	Х		Х		Automatic Vehicle ID (AVI)	
ım Houston Tollway - SE Belt	Harris Cnty Toll Rd Auth	Houston - I - 45	Houston - SH 288	10.42	16.77	14	Х		Х		Automatic Vehicle ID (AVI)	
irdy Toll Rd	Harris Cnty Toll Rd Auth	I - 45N	I-610	21.70	34.92	14	Х		Х		Automatic Vehicle ID (AVI)	
es. George Bush Turnpike	North TX Tollway Auth (NTTA)	SH78, Dallas	Midway	15.00	24.14	12	Х		Х		Automatic Vehicle ID (AVI)	Video enforecement
mino Colombia	Camino Colombia, Inc.	IH35	Colombia Solidarity Bridge	22.50	36.21	02	Х		Х		Automatic Vehicle ID (AVI)	
		JI.	VERMO	NT								<u> </u>
uinox Sky Line Dr	Dr. Joe G. Davidson; Manchester	SR 7A - Sunderland	Mt. Equinox	5.40	8.69	09	Х	N		х		Private
. Mansfield Toll Rd	Mt. Mansfield Co, Inc.	SR 108	Mt. Mansfield	4.50	7.24	09	х	N		х		Private
rke Mtn Toll Rd	Burke Mtn Recreation, Inc.	TH 7	Burke Mtn	2.00	3.22	09	Х	S		х		Private
			VIRGIN	IA				N				
owhite Parkway Ext (Rt 76)	VA Dept of Trans	Old Hundred Rd.	Route 288	1.20	1.93	02	Х		Х		Automatic Vehicle ID (AVI)	
white Parkway Ext (Rt 76)	VA Dept of Trans	Route 288	Courthouse Rd	2.50	4.02	12	Х		х		Automatic Vehicle ID (AVI)	
white Parkway Ext (Rt 76)	VA Dept of Trans	Courthouse Rd	Chippenham Parkway	5.70	9.17	12	Х		Х		Automatic Vehicle ID (AVI)	
owhite Parkway Ext (Rt 76)	VA Dept of Trans	Chippenham Parkway	I-195	3.50	5.63	12	Х		Х		Automatic Vehicle ID (AVI)	
owntown Expway (Rt 195)	Richmond Metropolitan Auth	I-195	I-95	3.40	5.47	12	Х		Х		Automatic Vehicle ID (AVI)	
owntown Expway (Rt 195)	Richmond Metropolitan Auth	Powhite Parkway	I-195	0.90	1.45	12	Х		Х		Automatic Vehicle ID (AVI)	
ulles Toll Rd	VA Dept of Trans	Rt 28 (Dulles Airport)	Fairfax-Loudoun Cnty Line	0.40	0.64	12	х		Х		Automatic Vehicle ID (AVI)	Partial Elecronic
ulles Toll Rd	VA Dept of Trans	Fairfax - Loudoun Cnty Line	1-66	15.80	25.43	12	Х		Х		Automatic Vehicle ID (AVI)	Partial Elecronic
illes Greenway (Rt. 267)	Toll Road Corp of VA	Rts. 7 & 15 B.P. at Leesburg	ECL Leesburg	0.70	1.13	12	х		Х		Automatic Vehicle ID (AVI)	Private
ulles Greenway (Rt. 267)	Toll Road Corp of VA	ECL Leesburg	Rt 28 (at Dulles Airport)	11.80	18.99	02	х		Х		Automatic Vehicle ID (AVI)	Private
			(								, ,	
		Si	ummary of Non-Interstate System (IS	) Toll Roads	in the Unite	d States						
	Functional	Non	-IS Toll Roads			I ess Non-Ti	oll Road Portions		Total	Non-IS To	Il Roads in the United States	
	System	Miles	Kilometers				Kilometers	,		Miles	Kilometer	
		4.007.00	4.070.04			05.00	44.05			4 044 04	4 000 50	
	02	1,037.82	1,670.21			25.88	41.65			1,011.94	1,628.56	
	06	6.40	10.30			4.73	7.61			1.67	2.69	
	07	6.37	10.25			0.00	0.00			6.37	10.25	
	08	8.00	12.87			0.00	0.00			8.00	12.87	
	09	31.30	50.37			0.00	0.00			31.30	50.37	
	12	661.82	1,065.10			46.10	74.19			615.72	990.91	
	14	107.06	172.30			8.30	13.36			98.76	158.94	
	16	0.00	0.00			0.00	0.00			0.00	0.00	
	16	0.00	0.00			0.00	0.00			0.00	0.00	
	16 17	0.00	0.00			0.00	0.00			0.00	0.00	

<sup>1/</sup> The length of structures includes approaches and connecting links which were financed as an integral part of the toll project. The length of toll bridges

includes approach sections which may be used toll free by local residents. The length of such sections is identified as "nontoll" in the Remarks column.

<sup>2/</sup> Rural Functional Class Codes: 02 - Principal Arterial, 06 - Mirror Arterial, 07 - Major Collector, 08 - Mirror Collector, 09 - Local;
Urban Functional Class Codes: 12 - Other Freeways & Expressways, 14 - Other Principal Arterial, 16 - Minor Arterial, 17 - Collector, 19 - Local,

<sup>3/</sup> If facility is not entirely on the National Highway System (NHS), the length breakdown is in the Remarks column.

<sup>4/</sup> Excludes toll transactions that require stopping (i.e., cash, ticket, or token payment).

<sup>5/</sup> Toll/Fee is collected at one of the five possible entry points to pay for road maintenance.
If food/drink is purchased at one of the restaurants/bars along 17-mile scenic drive, the toll/fee is refunded.

TABLE T-1, PART 5, PAGE 1 OF 4

	Financing or		Location			On NHS	Tol Collec		(	Electronic Toll Collection System? 2/	TABLE 1-1, PART 5, PAGE 1 OF
Name of Ferry 1/	Operating Authority	From	Body of Water Crossing	То	Yes	No	One-Way (N,S,E,W)	Both Ways	No	Yes/Kind	Remarks
				ALABAMA							
Mobile Bay Ferry	Von Bergan Ltd.	Dauphin Island	Mobile Bay	Fort Morgan		Х		Х	х		Private
	, , , , , , , , , , , , , , , , , , ,			ALASKA							j.
Motor Vessel le Conte	AK Dept of Trans & Public Facilities	Petersburg, AK	North AK Panhandle	Skagway, AK	Х			Х	Х		
Motor Vessel Tustumena	AK Dept of Trans & Public Facilities	Valdez, AK	Gulf of AK	Dutch Harbor, AK		Х		Х	Х		
Motor Vessel Bartlett	AK Dept of Trans & Public Facilities	Cordova, AK	Prince William Sount	Whittier, AK		Х		Х	Х		
Motor Vessel Bob Ellis	Ketchikan Gateway Borough	Ketchikan, AK	Tongass Narrows	Ketchikan Internatl Airport, AK	Х			Х	Х		
Motor Vessel Ken Eichner	Ketchikan Gateway Borough	Ketchikan, AK	Tongass Narrows	Ketchikan Internatl Airport, AK	Х			х	x		
Motor Vessel Malaspina	AK Dept of Trans & Public Facilities	Juneau, AK	North AK Panhandle	Skagway, AK	х			Х	х		
			ALASKA - BRITI	SH COLUMBIA, CANADA							
Motor Vessel Taku	AK Dept of Trans & Public Facilities	Prince Rupert, BC	Inside Passage	Skagway, AK	Х			Х	Х		Summer: Toll from Bellingham to Skagway
Motor Vessel Aurora	AK Dept of Trans & Public Facilities	Prince Rupert, BC	Inside Passage	Juneau, AK	Х			Х	х		
Motor Vessel Matanoska	AK Dept of Trans & Public Facilities	Prince Rupert, BC		Skagway, AK	Х			Х	Х		May run the Bellingham, WA route
			ALASKA	- WASHINGTON							
Motor Vessel Kennicott	AK Dept of Trans & Public Facilities	Bellingham, WA	Inside Passage	Skagway, AK	Х			Х	Х		
Motor Vessel Columbia	AK Dept of Trans & Public Facilities	Bellingham, WA	Inside Passage	Skagway, AK	Х			Х	Х		May operate summers only
			c	ALIFORNIA							
Balboa Island	Balboa Island Ferry, Inc.	Balboa Island, CA	Newport Bay	Balboa, CA		Х		Х	Х		Private
	7.		CC	NNECTICUT	,						
Rocky Hill - Glastonbury	CT Dept of Trans	Rocky Hill, CT	Connecticut River	South Glastonbury, CT		Х		Х	Х		May through October
Chester - Hadlyme	CT Dept of Trans	Chester, CT	Connecticut River	Hadlyme, CT		Х		Х	х		May through October
CONNECTICUT - NEW YORK	,										,,
Bridgeport - Port Jefferson	Bridgeport & Port Jefferson	Bridgeport, CT	Long Island Sound	Port Jefferson, Long Island, NY		х		х	х		May through October; Private
New London - Orient	Cross Sound Ferry Services	New London, CT	Long Island Sound	Orient Pt., Long Island, NY		Х		Х	х		Private
New London - Fishers Island	Town of Southold	New London, CT	Fishers Island Sound	Fishers Island, NY		Х		Х	х		
CONNECTICUT - RHODE ISLANI				·					1		
New London - Block Island	Interstate Navigation Co	New London, CT	Block Island Sound	Block Island, RI		Х		Х	х		Private
DELAWARE - NEW JERSEY	JL -										-11
Lewes - Cape May	DE River & Bay Auth	Lewes, DE	Delaware Bay	Cape May, NJ	Х			Х	х		Operates year round
ILLINOIS - MISSOURI							II.		H.		Д
Golden Eagle	Calhoun - St. Charles Ferry Co	Golden Eagle, IL	Mississippi River	Kampville, MO		Х		Х	х		Private
Canton - Meyer	Allen Blackmore; Canton, MO	Meyer, IL	Mississippi River	Canton, Mo	1 -	Х		Х	Х		Private
Winfield	Steven & Vincent Baalman	Near Batchtown, IL	Mississippi River	Winfield, MO	1	Х		Х	х		Private
Ste. Genevieve	Modoc Ferry Inc.	Prairie Du Rocker, IL	Mississippi River	St. Genevieve, MO	1	Х		Х	х		Private
IOWA - WISCONSIN		•									
Cassville Car Ferry	Cassville Village, WI	Cassvile, WI	Mississippi River	Millville, IA		Х		Х	х		Municipally owned
KENTUCKY	л	1	,	1	_!	1	и		1	1	<u> </u>
Rochester	John and Bess Speer	Rochester, KY	Green River	Cool Springs, KY	T	х	I I				Private

TABLE T-1, PART 5, PAGE 2 OF 4

			Location			On	To	II		Electronic Toll	
	Financing or				1	NHS	Collec	tion?		Collection System? 2/	
Name of Ferry 1/	Operating Authority	From	Body of	То			One-Way	Both			Remarks
			Water Crossing		Yes	No	(N,S,E,W)	Ways	No	Yes/Kind	
	7.		KEN	TUCKY - OHIO							
Anderson	Anderson Boat Co	Constance, KY	Ohio River	Cincinnati, OH		х		Х	Х		Private (Operates 6 am - 9:30 pm)
			· ·	OUISIANA	,				,		
Mississippi River	LA Dept of Trans & Dev	Algiers	Mississippi River	Chalmette		Х	W		Х		
Mississippi River	LA Dept of Trans & Dev	New Orleans	Mississippi River	Algiers		Х	W		Х		
Mississippi River	LA Dept of Trans & Dev	New Orleans	Mississippi River	Gretna		Х	W		Х		
Mississippi River	LA Dept of Trans & Dev	Reserve	Mississippi River	Edgard		х	W		х		
Mississippi River	LA Dept of Trans & Dev	White Castle	Mississippi River	Carville		Х	W		Х		
Mississippi River	LA Dept of Trans & Dev	Plaquemine	Mississippi River	Sunshine		х	W		Х		
Mississippi River	LA Dept of Trans & Dev	New Roads	Mississippi River	St. Francisville		Х	W		Х		
Mississippi River	LA Dept of Trans & Dev	Angola	Mississippi River	Pointe Coupee Parish		Х					Private
Atchafalaya River	LA Dept of Trans & Dev	Melville	Atchafalaya River	Pointe Coupee Parish		Х	W		Х		Two Ferries
Ouachita River Ferry	LA Dept of Trans & Dev	Duty	Quachita River	Caldwell Parish		Х	W		Х		
Calcasieu River	LA Dept of Trans & Dev	Cameron	Calcasieu River	Monkey Island		Х	W		Х		
Calcasieu Ship	LA Dept of Trans & Dev	Cameron	Calcasieu Channel	West Calcasieu Parish		Х	W		Х		
				MAINE							
Margaret Chase Smith	Office of Passenger Trans, ME Dept of Trans	Lincolnville, ME	Penobscot Bay	Islesboro, ME	Х			Х	Х		
Captain Henry Lee	Office of Passenger Trans, ME Dept of Trans	Bass Harbor, ME	Blue Hill Bay	Swan's Island, ME		Х		Х	х		
Captain Henry Lee	Office of Passenger Trans, ME Dept of Trans	Bass Harbor, ME	Blue Hill Bay	Frenchboro, ME		Х	S		Х		
Captain Neal Burgess	Office of Passenger Trans, ME Dept of Trans	Rockland, ME	Penobscot Bay	North Haven, ME	Х			Х	Х		
Captain Charles Philbrook	Office of Passenger Trans, ME Dept of Trans	Rockland, ME	Penobscot Bay	Vinalhaven, ME	Х			Х	Х		
Governor Curtis	Office of Passenger Trans, ME Dept of Trans	Rockland, ME	Penobscot Bay	Vinalhaven, ME	Х			Х	Х		
North Haven	Office of Passenger Trans, ME Dept of Trans	Rockland, ME	Penobscot Bay	Matinicus, ME	х		Е		х		
Everett Libby	Office of Passenger Trans, ME Dept of Trans	Various	Penobscot Bay	Various		Х		Х	х		
Machigonne II	Casco Bay Island Transit District	Portland, ME	Casco Bay	Peaks Island, ME	х		Е		X		Quasi - Municipal
Maquoit II	Casco Bay Island Transit District	Portland, ME	Casco Bay	Casco Bay Ilses, ME	X		E		Х		Quasi - Municipal
maquot ii	Case Say Island Harlot Storiet	i ordand, me		VA SCOTIA, CANADA	^	<u> </u>					again manapar
Scotia Prince	Prince of Fundy Tours	Portland, ME	Bay of Fundy	Yarmouth, NS		Х		х	x		Private
The 'Cat	Bay Ferries	Bar Harbor, ME	Bay of Fundy	Yarmouth, NS		X		X	X		Private
	JI9, · -···			MARYLAND							
Oxford	Captain Gilbert Clark	Oxford, MD	Tred Avon River	Bellevue, MD		Х	I I	х	Х		Private & public (Talbot County)
Oxidia	Captain Clibert Clark	Oxioid, WiD		LAND - VIRGINIA		1 ^		^	_ ^		i iivate a public (Taibot County)
Whites Ferry, Inc.	Whites Ferry, Inc.	Montgomery County, MD	Potomac River	Loudoun County, VA		х		х	Х	T	Private
writtes rerry, inc.	writes reny, inc.	Montgomery County, MD		SACHUSETTS	l l	^		^	_ ^	1	Filvate
M	Woods Hole, Martha's Vineyard &	Woods Hole, MA		Martha's Vineyard, MA	I	х	1	Х	х	T	
Woods Hole	Nantucket Steamship Auth	Woods Hole, IMA	Vineyard Sound	Martha's Vineyard, MA		^		^	^		
	· ·			Nantucket, MA		.,			.,		
Hyannis	Woods Hole, Martha's Vineyard &	Hyannis, MA	Nantucket Sound	Nantucket, MA		Х		Х	Х		
	Nantucket Steamship Auth										
				MICHIGAN						T	
Harson's Island	Champion Auto Ferry, Inc.	Algonac, MI	St. Clair River	Harson's Island, MI		Х		Х	Х		Private
St. Mary's River Ferry System	Eastern Upper Peninsula Trans Auth	Sault Ste. Marie, MI	St Mary's River	Sugar Island, MI				Х	X		
St. Mary's River Ferry System	Eastern Upper Peninsula Trans Auth	Barbeau, MI	St Mary's River	Neebish Island, MI		<u> </u>		Х	Х		
St. Mary's River Ferry System	Eastern Upper Peninsula Trans Auth	Detour, MI	St Mary's River	Durmmond Island, MI				Х	Х		
Ironton	Charlevoix County Trans Auth	Ironton, MI	Lake Charlevoix	Ironton, MI				Х	Х		
Charlevoix/Beaver Island	Beaver Island Boat Co/Beaver Island Trans Auth	Charlevoix, MI	Lake Michigan	Beaver Island, MI	х			Х	х		Private/Public
Cheboygan	Raymond Plaunt Ferry Service	Cheboygan, MI	Lake Huron	Bois Blanc Isle, MI		Х		Х	Х		Private

TABLE T-1, PART 5, PAGE 3 OF 4

Mariange   Dear Magazed   Alexa, NO   Current River   Rope or   No.   X   X   X   X   Private		1		Iti		1	0-		.11	ır —		TABLE 1-1, PART 5, PAGE 3 OF
Second Printy   Departing Authority   Fame   Budy of Part   Depart   Depa	1	Firmula		Location								
Section   Sect	N	_	F	D-+f	T-	<u> </u>	NHO	+		,	Collection System? 2/	Bd
Marchard Control   Stock Agence Fam Co.   Agence March   St. Coal Plant   Debt March	Name of Ferry 1/	Operating Authority	From	· ·	10	Voc	No			No	Voo/Vind	Remarks
					NTARIO CANADA	162	INU	(IV,3,E,VV)	vvays	NO	Tes/Killu	1
Marco Copy   Basework Full   Date	Algongo	Malacia Algoros Fores Co	Algonos MI			T	v	1	v	V		Drivoto
Depart   D		<u> </u>	* .			-		+				
Land Ministry   Land Ministr							^	<b>}</b>				
Land Bulliage   Land Bulliag	Detroit Windsor Truck Perry	Detroit Windsor Truck Ferry	Detroit	Detroit River	Windsor, ON	^			^	_ ^		Private; Commercial venicles only
Mariange		<u></u>		MICHIGAN	- WISCONSIN			<u>J</u>		<u> </u>		
Marie   Mari	Ludington - Manitowoc	Lake Michigan Car Ferry Service, Inc	Ludington, MI	Lake Michigan	Manitowoc, WI	Х			Х	Х		Private
Manusage County   Manusage County   Denne, M.O.   Manusage River   Montane, KY   S   X   X   N   No   No   No   No   No		<u> </u>		MIS	SOURI						1	JI.
Manusage County   Manusage County   Denne, M.O.   Manusage River   Montane, KY   S   X   X   N   No   No   No   No   No	Akers	Dee Maggard	Akers, MO	Current River	Route K	T	Х		Х	Х		Private
Manufacture   Day of New York, NY   Manufacture, NY   New York Indirect   Storage	Mississippi County Ferry		Dorena, MO	Mississippi River			х		Х	х		Private
Manufacture   Day of New York, NY   Manufacture, NY   New York Indirect   Storage		<u>,,, ,, , , , , , , , , , , , , , , , ,</u>			/ YORK			ا		И		<u> </u>
State   Stat	Whitehall Street	City of New York, NY	Manhattan, NY			T	X		Х	Х		
Select   Select - Select - Changeor Ferry Co		,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-							
Description	Greenport	Shelter - Island - Greenport Ferry Co	Greenport NV	Shelter Island Sound		-	Y	++	Y	· ·		Private
Section   South Flarry No.   S	Siesipoit	Orientel - Island - Greenport Ferry Co	Greenport, 141	Sheker Island Sound			^		^	^		I iivate
Long blands NY		10.115		0		-		<b>├</b> ──				D
NEW YORK - VERBLONT   Suit Charaplain Trans Co. Inc   Post Rent, NY   Lake Champlain   Suirgou, YT   X   X   X   X   May through Cotaber, Private   Seas   Lake Champlain Trans Co. Inc   Seas, NY   Lake Champlain   Charleta, VT   X   X   X   X   May through Cotaber, Private   Charleta, NY   Lake Champlain   Charleta, NY   X   X   X   May through Cotaber, Private   Charleta, NY   Charleta, NY   Charleta, NY   X   X   X   May through Cotaber, Private   Charleta, NY	Shelter Island	South Ferry Inc	· ·	Shelter Island Sound					X	×		Private
Provided   Under Charge   Description   Trans Co.   Inc.   See K. NY   Lake Champlain   Burlington, VT			Long Island, NY									
Sear   Sale Chargeian Trans Co, Inc   Sear, IV   Sale Changelain   Charlote, VT   I   X   X   X   X   April through November, Private Control of Pattering, Inc   Sale Changelain   Sale Chang						-	1	т — —			1	
Description   Section	Port Kent	Lake Champlain Trans Co, Inc	Port Kent, NY	·	• .				Х			May through October; Private
Surveyed Ferries, Inc	Essex			· ·								H
NEW YORK- ONTARIO, CANADA   St. Lawrence River, NO   Wilde Island, ON   X   X   X   Private								1				
St. Lawrence River, NC   Wolfe Island, CN   X   X   X   Private	Fort Ticonderoga	Shorewell Ferries, Inc	Ft. Toconderoga, NY				Х		Х	Х		May through October; Private
NORTH CAROLINA   No. Dept of Trans				NEW YORK-C	NTARIO, CANADA							
Decarcoke - Swan Quarter   NC Dept of Trans   Ocracoke, NC   Pamileo Sound   Swan Quarter, NC   X   X   X   X   X   X   X   X   X	Cape Vincent	Hornes Ferry Limited	Cape Vincent, NY	St. Lawrence River, NC	Wolfe Island, ON		Х		Х	Х		Private
Cedar Island - Ocracoke   NC Dept of Trans   Cedar Island, NC   Pamico Sound   Ocracoke, NC   X   X   X   X   X   X   X   X   X				NORTH	CAROLINA							
Southport Fort Fisher   NC Dept of Trans   Southport, NC   Cape Fear   Ft. Fisher, NC   X   X   X   X   X   X   X   X   X	Ocracoke - Swan Quarter	NC Dept of Trans	Ocracoke, NC	Pamlico Sound	Swan Quarter, NC		Х		Х	Х		
Miller Boat Line	Cedar Island - Ocracoke	NC Dept of Trans	Cedar Island, NC	Pamlico Sound	Ocracoke, NC	Х			Х	Х		
Miller Boatline Miller Boat Line Catawba Point, OH Lake Erie South Bass Island, OH X X X X April through November; Private Aleys Island, OH X X X X April through October, Private Commuter Newman Boat Lines Marblehead, OH Lake Erie Kellys Island, OH X X X X April through October, Private Commuter Newman Boat Lines Marblehead, OH Lake Erie Kellys Island, OH X X X X April through October, Private Challenger Newman Boat Lines Sandusky, OH Lake Erie Kellys Island, OH X X X X April through October, Private Challenger Newman Boat Lines Sandusky, OH Lake Erie Kellys Island, OH X X X X April through October, Private Challenger Newman Boat Lines Sandusky, OH Lake Erie Kellys Island, OH X X X X April through October, Private Challenger Newman Boat Lines Sandusky, OH Lake Erie Kellys Island, OH X X X X April through October, Private Challenger Newman Boat Lines Sandusky, OH Lake Erie Kellys Island, OH X X X X April through October, Private Challenger Newman Boat Lines Sandusky, OH Lake Erie Kellys Island, OH X X X X April through October, Private Challenger Newman Boat Lines Sandusky, OH Lake Erie Kellys Island, OH X X X X April through October, Private Challenger Newman Boat Lines Sandusky, OH Lake Erie Kellys Island, OH X X X X April through October, Private Challenger Newman Boat Lines Sandusky, OH Lake Erie Kellys Island, OH X X X X April through October, Private Challenger Newman Boat Lines Sandusky, OH Lake Erie Kellys Island, OH X X X X X X X X X X X X X X X X X X	Southport Fort Fisher	NC Dept of Trans	Southport, NC	Cape Fear	Ft. Fisher, NC	Х			Х	Х		
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Challenger Newman Boat Lines Sandusky, OH Lake Erie Kellys Island, OH X X X X May through September; Private May May through October; Private May Neelee Island Trans Co Sandusky, OH Lake Erie Kngsville & Leamington, ON X X X X May June to September; Private May Neelatand Ferry May May through September; Private May Neelatand Ferry May May through September; Private May Neelee Island Trans Co Sandusky, OH Lake Erie Kngsville & Leamington, ON X X X X May June to September; Private May Neelatand Ferry May Neelatand Ferry May May to County Rd Dept May May Meatland Rd, Williamette Daniel Matheny Rd, X X X May Cable Ferry; Open 6 am - 9:45 pm May Neelatand County Rd Dept River Rd, Marion County Williamette Daniel Matheny Rd, X X X May Cable Ferry; Open 6 am - 9:45 pm May Neelatand County May Neelatand County Williamette Daniel Strate, Clackamas County X X X X Cable Ferry; Open 6:45 am - 9:15 pm Open September; Private May Neelatand County May Neelatand County May Neelatand County Williamette Daniel Strate, Clackamas County X X X X Cable Ferry; Open 6:45 am - 9:15 pm Open September; Private May Neelatand County May Neelatand Neelatand County Neelatand County May Neelatand County May Neelatand County May Neelatand	Kellys Islander	Newman Boat Lines	Marblehead, OH	Lake Erie	Kellys Island, OH		Х		Х	Х		April through October, Private
Challenger Newman Boat Lines Sandusky, OH Lake Erie Kellys Island, OH X X X X May through September; Private May May through October; Private May November	Commuter	Newman Boat Lines	Marblehead, OH	Lake Erie	Kellys Island, OH		Х		Х	Х		April through October, Private
Endeavor Newman Boat Lines Marblehead, OH Lake Erie Kellys Island, OH X X X X April through October; Private  OHIO - ONTARIO, CANADA  M.Y. Pelee Island Trans Co Sandusky, OH Lake Erie Kellys Island, OH X X X X X June to September; Private  OREGON  Wheatland Ferry Marion County Rd Dept Wheatland Rd, Yanhill County Marion County Rd Dept Wheatland Rd, Yanhill County Marion County Rd Dept River Rd, Marion County Williamette Buena Vista, Polk County X X X X Cable Ferry; Open 6 am - 9:45 pm Marion Cruty  Clackamas County Rd Dept Mountain Rd, Clackamas County Williamette Locust Street, Clackamas County X X X X Cable Ferry; Open 6:45 am - 9:15 pm OREGON - WASHINGTON  Puget Island Wahkiskum County, WA Westport, OR Columbia River PennsYL/JANIA  Fredericktown Fayette Washington County, Joint Ferry Service Fredericktown, PA Monongahela River Labelle, PA X X X X X X X X X X X X X X X X X X				Lake Erie			х		Х			
OHIO - ONTARIO, CANADA  M.V. Pelee Island M.V. Pelee Island Trans Co Sandusky, OH Lake Erie Kingsville & Leamington, ON X X X X Dune to September; Private  OREGON  Wheatland Ferry Marion County Rd Dept Wheatland Rd, Yamhill County Yamhill County Buena Vista Ferry Marion County Rd Dept River Rd, Marion County Williamette Buena Vista, Polik County X X X X Cable Ferry; Open 6 am - 9:45 pm  Canby Ferry Clackamas County Rd Dept Mountain Rd, Clackamas County Williamette Buena Vista, Polik County X X X X Cable Ferry; Open 6:45 am - 9:15 pm  OREGON - WASHINGTON  Puget Island Wahkiakum County, WA Wesport, OR Columbia River  Puget Island Ferry Septicon Federicktown, PA Monongahela River Labelle, PA X X X X X X X X X X X X X X X X X X		-			*	1		1				
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Wheatland Ferry Marion County Rd Dept Wheatland Rd, Williamette Daniel Matheny Rd, X X X Cable Ferry; Open 6 am - 9:45 pm Amrion County Rd Dept Partial County Marion County Rd Dept Rv. Rv. Rd, Marion County Williamette Buena Vista, Polit County X X X X Cable Ferry; Open 6 am - 9:45 pm Amrion County Rd Dept Rv. Rv. Rd, Marion County Williamette Locust Street, Clackamas County X X X X Cable Ferry; Open 6:45 am - 9:15 pm Canty Ferry Canty Ferry Cable Ferry County Rd Dept Rd, Clackamas County Williamette Locust Street, Clackamas County X X X X Cable Ferry; Open 6:45 am - 9:15 pm Cable Ferry; Open 6:45 am - 9:15 pm Puget Island Warkiakum County, WA Westport, OR Columbia River Puget Island, WA X X X X X X X X X X X X X X X X X X	M.V. Dalaa Island	Delae Island Trans Co	Sanduelar OH			T	v	T 7	Y	v		lune to Sentember: Private
Wheatland Ferry Marion County Rd Dept Wheatland Rd, Yamhill County Whiliamette Daniel Matheny Rd, Marion Cnty  Suena Vista Ferry Marion County Rd Dept Marion County Rd Dept River Rd, Marion County Williamette Buena Vista, Polik County X X X X X Cable Ferry; Open 6 am - 9.45 pm  Cache Ferry; Open 6 am - 9.45 pm	vi.v. i dide isidilu	i elec island frans co	Dandusky, Ori					لـــــا	Α	_ ^		pulle to September, I mate
Yamhill County Marion Cnty Marion Cnty Marion County Marion County Marion County Marion County Mulliamette Suena Vista, Polk County X X X X Cable Ferry; Open april-Mid October Canby Ferry Clackamas County Rd Dept Mountain Rd. Clackamas County Williamette Locust Street, Clackamas County X X X X Cable Ferry; Open 6:45 am - 9:15 pm  **Puget Island Wahkiakum County, WA Westport, OR Columbia River PennsylLvANIA**  **Federicktown Fayette/Washington County, Joint Ferry Service Federicktown, PA Monongahela River Labelle, PA X X X X X X X X X X X X X X X X X X	Misostland Form	Marian County Rd Dant	Wheetland Rd			1	v	1 7	v	l v		Coble Forms Open 6 cm. 0:45 cm
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OREGON - WASHINGTON Puget Island Wahkiakum County, WA Westport, OR Columbia River Puget Island, WA X X X  PENNSYLVANIA Fredericktown Fayette/Washington County, Joint Ferry Service Fredericktown, PA Monongahela River Labelle, PA X X X X	Buena Vista Ferry	Marion County Rd Dept	River Rd, Marion County	Williamette	Buena Vista, Polk County		х		Х	Х		Cable Ferry; Open april-Mid October
Puget Island Wahkiakum County, WA Westport, OR Columbia River Puget Island, WA X X X X  PENNSYLVANIA  Federicktown Fayette/Washington County, Joint Ferry Service Fredericktown, PA Monongahela River Labelle, PA X X X X X	Canby Ferry	Clackamas County Rd Dept	Mountain Rd, Clackamas County	Williamette	Locust Street, Clackamas County		Х		Х	Х		Cable Ferry; Open 6:45 am - 9:15 pm
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Fredericktown Fayette/Washington County, Joint Ferry Service Fredericktown, PA Monongahela River Labelle, PA X X X	Puget Island	Wahkiakum County, WA	Westport, OR	Columbia River	Puget Island, WA		Х		Х	Х		
		-	-	PENN	SYLVANIA			<i>y</i> -				-
	Fredericktown	Fayette/Washington County, Joint Ferry Service	Fredericktown, PA	Monongahela River	Labelle, PA	T	Х		Х	Х		
	Millersburg		Millersburg, PA	Susquehanna River	Liverpool, PA		Х		Х	Х		Private

TABLE T-1, PART 5, PAGE 4 OF 4

			Location		On	To		Electronic Toll	
	Financing or				NHS	Collec	tion?	Collection System? 2/	_
Name of Ferry 1/	Operating Authority	From	Body of Water Crossing	То	Yes No	One-Way (N,S,E,W)	Both Ways	No Yes/Kind	Remarks
			PUE	RTO RICO					
ajardo - Vieques - Culebra	PR Port Authority	Fajardo, PR	Vieques Sound	Vieques - Culebra Isles	×		Х	х	
			RHC	DE ISLAND					
ristol	Prudence Island Navigation Co	Bristol	Narraganset Bay	Prudence & Hog Islands	Х		Х	х	Private
oint Judith	Interstate Navigation Co	Point Judith	Block Island Sound	Block Island	X		Х	Х	Private
			TE	NNESSEE					
umberland City	TN Dept of Trans (Two Rivers Excursions)	Cumberland City, TN	Cumberland River	Throckmorton, TN	Х		Х	х	
Saltillo	Hardin County Dept of Trans	Saltillo, TN	Tennessee River	Cerro Gordo, TN	Х		Х	х	
Helms	Union County Hwy Dept	Leadmine Rd	Powell River	Straight Bridge Rd	×		X	х	
Danville 3/	Two Rivers Excursions for Benton & Houston Co.	McKinnon	Tennessee River	Big Sandy	X		Х	Х	
			TEX	S - MEXICO					
os Ebanos Ferry	Reyna Estate	Los Ebanos, TX	Rio Grande River	San Miguel Camargo,	Х		Х	х	Private
				Tamaulipas					
				UTAH					
John Atlantic Burr	UT Dept of Trans	Bullfrog, UT	Lake Powell	Halls Crossing, UT	Х		Х	х	Operates 8 hrs-1/1-4/14; 10 hrs-4/15-5/14;
									12 hrs-5/15-9/30; 10 hrs-10/1-31; 8 hrs-11/1-12/
	JI.		WA	SHINGTON		JI.		1	_1
eattle - Bainbridge Island	WA Trans Com	Seattle, WA	Puget Sound	Bainbridge Island, WA	х		Х	X	
eattle - Bremerton	WA Trans Com	Seattle, WA	Puget Sound	Bremerton, WA	х		Х	X	
dmonds - Kingston	WA Trans Com	Edmonds, WA	Puget Sound	Kingston, WA	X		X	X	
ort Townsend	WA Trans Com	Port Townsend, WA	Puget Sound	Keystone, WA	X		X	X	
lukilteo - Clinton	WA Trans Com	Mukilteo, WA	Puget Sound	Clinton, WA	X		X	X	
t. Defiance - Tahlequah	WA Trans Com	Pt. Defiance, WA	Puget Sound	Tahlequah, WA	X	N	^	X	+
·					X	IN	х	X	+
auntleroy - Southworth	WA Trans Com	Fauntleroy, WA	Puget Sound	Southworth, WA			^		
auntleroy - Vashon	WA Trans Com	Fauntleroy, WA	Puget Sound	Vashon Island, WA	X	W		X	
outhworth - Vashon	WA Trans Com	Southworth, WA	Puget Sound	Vashon Island, WA	Х	E			
nacortes - San Juan Isles	WA Trans Com	Anacortes, WA	Puget Sound	San Juan Islands, WA	Х	W		Х	
uemes Island	Skagit County	Anacortes, WA	Puget Sound	Guemes Island, WA	X	N		Х	
ummi Island	Whatcom County	Gooseberry Pt., WA	Puget Sound	Lummi Island, WA	X	W		Х	
teilacoom	Pierce County	Steilacoom, WA	Puget Sound	Anderson & Ketron Islands, WA	X	W		Х	
			WASHINGTON - BRI	TISH COLUMBIA, CANADA					
nacortes - Sidney	WA Trans Com	Anacortes, WA	Puget Sound	Sidney, BC	Х		Х	х	
ort Angeles	Black Ball Transport, Inc	Port Angeles, WA	Puget Sound	Victoria, BC	X		Х	х	Private
			WEST \	IRGINIA - OHIO					
stersville	Sistersville City	Fly, OH	Ohio River	Sistersville, WV	Х		х	Х	April through December; Private
			W	SCONSIN					
ashington Island	WA Island Ferry Line, Inc	Washington Island, WI	Green Bay	Northport, WI	Х		Х	Х	Private
ayfeld	Madeline Island Ferries, Inc	Bayfield, WI	Lake Superior	La Pointe, WI	х		Х	х	Private
	n.	1	<u> </u>	IN ISLANDS		1		<u> </u>	n.
ans Services - St. John	(Privately Owned)	St. Thomas	Pillsbury Sound	St. John	X		Х	х	Private
	vice for passengers or freight as opposed to vehicles.	omao	r		^				T

<sup>2/</sup> Excludes toll transactions that require stopping (i.e., cash, ticket, or token payment).

# OTHER PROPOSED TOLL FACILITIES (UNDER CONSTRUCTION, IN PLANNING PHASE, OR FINANCED AS OF JANUARY 1, 2001)

TABLE T - 2, PAGE 1 OF 2

		Location	T	Ler	gth	Estimated	On NHS? 2/	Toll Collection	2		Electronic Toll Collection System? 3/
Name of Facility 1/	Authority	From	То	Miles	Kilo- meters	Cost (in Millions)	Yes No	One-Way (N,S,E,W)	Both Ways	No	Yes/Kind
		, i	ROADS	,,							
			CALIFORNIA								
Route 125	CA Dept of Trans; Private Sector Partnership	Otay Mesa Road (Hwy 905)	San Migual Road (1.2 Mi So of SR 54)	10.00	16.09	\$400	х		Х		Automatic Vehicle ID (AVI)
Route 57	CA Dept of Trans; Private Sector Partnership	I-5 near Anaheim Stadium	I - 405	11.20	18.02	\$700	х		Х		Automatic Vehicle ID (AVI)
Mid-State Toll Road	CA Dept of Trans; Private Sector Partnership	State Route 4	I - 680	40.00	64.37	\$600	X		Х		Automatic Vehicle ID (AVI)
			COLORADO								
E-470	E-270 Public Highway Authority	Smokey Hill Road	56th Avenue	12.00	19.31		х		AVI		
		120th Avenue	I - 25	12.00	19.31		х		AVI		
			DELAWARE								
SR-1	DE Dept of Trans	NC Rd 80	NC Rd 83	6.52	10.49	\$61.5	х				EZ Pass
-	,	<i>j.</i>	FLORIDA								
Overseas Highway Toll Road	FL Dept of Trans	Florida Coastline	Florida Keys	N/A			х			Х	
Florida Turnpike; Seminole	FL Tumpike	Northern Terminus - Seminole County	I-4 North of CR 46A	6.10	9.82	\$150	х				
County Expressway, Part II		Expressway South of Sanford									
Florida Tumpike;	FL Tumpike	NW Hillsborough Expway near Van	North thru Pasco County Terminating	42.00	67.59	\$434	х				
North Suncoast Corridor		Dyke road in Hillsborough County	at US 98 in Hernando County								
Florida Turnpike; Western Beltway	FL Tumpike & OOCEA	I-4 in Osceola County, West of	North into Orange County &	21.20	34.12		X				
Part C (or Southwest Beltway)		SR 545 / I-4 Overpass	Northeast to Western Beltway Part A								
Florida Turnpike;	FL Tumpike	I-75 in Wildwood	US 19 at Lebanon Station	49.00	78.86	\$336	х				
Northern Extension											
Florida Turnpike;	Orlando - Orange County	Florida Turnpike near Ocoee	US 441 near City of Apopka	10.00	16.09	N/A	×				
Western Beltway, Part A	Expressway Authority										
			OKLAHOMA								
ilpatrick Turnpike	Oklahoma Transportation Authority	SH 3	I-40	8.40	13.52	\$93	X		Х		Pikepass
Creek Turnpike	Oklahoma Transportation Authority	Mingo V Exp.	Will Rogers TP	21.20	34.12	\$292	X		Х		Pikepass
H. E. Bailey Turnpike	Oklahoma Transportation Authority	H. E. Bailey	SH 9	8.20	13.20	\$70	X		Х	<u>L</u>	Pikepass
			PENNSYLVAN								
Mon-Valley Expressway	PA Turnpike Commission	Pittsburgh	West Virginia State Line	50.00	80.47		х				
			PUERTO RICO					, ,		<b>T</b>	_
PR-53 Expressway	PR Hwy & Trans Auth	PR-9914 E of Yabucoa	PR-3 E of Patillas	15.23	24.50						
		PR-3 W of Patillas	E Urban Boundary Arroyo	1.46	2.34						
		E Urban Boundary Arroyo	W Urban Boundary Arroyo	0.37	0.60						
		W Urban Boundary Arroyo	PR-54 (Guayama)	4.32	6.95						

# $\begin{array}{c} OTHER\ PROPOSED\ TOLL\ FACILITIES \\ \text{(under construction, in planning phase, or financed as of January 1, 2001)} \end{array}$

TABLE T - 2, PAGE 2 OF 2

Scottware   Number   To Manay Amb (PTTA)   Cover Park (P. P. Wort)   As Marca   S. D.   L.   S. Z.   W.   W.   W.   W.   W.   W.   W.			Location		Length			On N	HS?	Toll		Electronic Toll
TAXA							Estimated	2/	1	Collection	n?	Collection System? 3/
TAYS	Name of Facility 1/	Authority	From	То		Kilo-	Cost			One-Way	Both	
Search Confusion Man March 2 Man No Th Tables you high TTN   Search 2 Man No The Man No					Miles	meters	(in Millions)	Yes	No	(N,S,E,W)	Ways	No Yes/Kind
March   Marc	TEXAS	1	1	+		JL					I	
March   Processing   Family   March   Totaley Auth (PTTA)   By 1978   March	resident George Bush Turnpike	North TX Tollway Auth (NTTA)	Midway	Beltline Road	16.00	25.75	\$330	Х			Х	AVI & video reinforcement
Web   Public   Web   Public   Web   Public   Web   W	Dallas North Tollway Ext, Phase 3	North TX Tollway Auth (NTTA)	SH 121	FM 720	6.00	9.66	\$100				Х	AVI
International Conference   Number   Tri National American   Tri National Ame	Pres. George Bush Turnpike East Ext.	North TX Tollway Auth (NTTA)	SH 78	IH 30	9.80	15.77	\$200	Х			Х	AVI
American	rinity Parkway	North TX Tollway Auth (NTTA)	IH35/SH 183	US175/spur 310	10.00	16.09	\$670				Х	AVI
1975   1975	Southwest Parkway	North TX Tollway Auth (NTTA)	Forest Park (in Ft. Worth)	Alta Mesa	9.00	14.48	\$233	Х			Х	AVI
246   10.007   Turgha Aud Distort (TTA)	ewisville Lake	North TX Tollway Auth (NTTA)	Lewisville Lake (Denton County)		2.00	3.22	\$34				Х	AVI
March   Marc	SH130	TxDOT - Turnpike Auth Division (TTA)	SH 195 Eastern parallel to IH35	IH10	91.00	146.45	\$980	Х			Х	Under procurement
March   Marc	SH45	TxDOT - Turnpike Auth Division (TTA)	West of US 183	Future SH 130	15.00	24.14	\$465	Х			Х	Under procurement
NGONNA   N	JS183A	TxDOT - Turnpike Auth Division (TTA)	South of San Gabriel River	North of RM 620	12.00	19.31	\$180	х			Х	Under procurement
Let & 1 - 26 to 1 - 10 t	.oop 1 Extension	TxDOT - Turnpike Auth Division (TTA)	FM 734	IH 35	7.00	11.27	\$255	Х			Х	Under procurement
Procedure   Proc			7.	VIRGINIA		J.						-
Production   Pro	Southeastern Expressway	VA Dept of Trans	I - 64 & I - 264 in Chesapeake	I-264 VA Beach- Norfolk Expressway	21.00	33.80	\$269	Х				
National Content   Paragraph Parag			Rt 150 at I-95 in Chesterfield County		8.00	12.87		х			х	Automatic Vehicle ID (AVI)
MATURING	Rt. 168 Battlefield Blvd	Parsons Brinkerhoff & Johnson					\$110	Х				
MASSACHUSETTS		<u> </u>		<u> </u>							I	1 2 2
MA Tumpika Authority   Boaton   East Boaton   2.50   4.57   \$1869   X   S   Fast Lane												
Seption   Find	3rd Harbor Tunnel	MA Turonike Authority	Roston			4.67	\$1869	×		9		Fast Lane
FLORIDA  Will de Form Bridge Lee County Saran Rosa Bay Bridge Saran Rosa Bay Bridge Authority Saran Rosa Bay Bridge Saran Rosa Bay Bridge Saran Rosa Bay Bridge Authority Saran Rosa Bay Bridge Saran Rosa Bay Bridge Authority Saran Rosa Bridge Saran Rosa Bridge Authority	January Tallio	max rumpine rumony	200.01	<u> </u>		4.07	ψ1000					i dos Edito
Sarria Rosa Bay Bridge   Lee County   Cape Coral   Ft. Myers (over Calcosshatcher River)   N/A					,							
Santa Rosa Bay Bridge	did Doint Bridge	Lee County	Cana Caral		N/A				· ·	-		
Cover Pensacola/Escambia Bays						6.44			-			
Common   C	Santa Rosa Bay Bridge	Santa Rosa Bay Bridge Authority	Garcon Point		4.00	6.44			^			^
Carmercy Bridge   LA Dept of Trans & Dev   St. James Parish   Sta Ja		_L				L.						<u>                                     </u>
TEXAS - MEXICO	Ozomova i Bridgo	LA Dont of Tropo 9 Doy	Ct. James Davish			0.07						
Port of Brownsville   Bridge   Port of Brownsville   Bro	Stattletcy Bridge	EA Dept of Halls & Dev	St. James Pansii			0.97						^
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Conna International Bridge City of Donna Donna, TX Rio Bravo, Tamaulipas Cities of Hidalgo, McAllen, & Mission, TX Ryonsa, Tamaulipas Cities of Hidalgo, McAllen, & Mission, TX Ryonsa, Tamaulipas Cities of Hidalgo, McAllen, & Mission, TX Ryonsa, Tamaulipas Cities of Hidalgo, McAllen, & Mission, TX Ryonsa, Tamaulipas Cities of Hidalgo, McAllen, & Mission, TX Ryonsa, Tamaulipas Cities of Hidalgo, McAllen, & Mission, TX Ryonsa, Tamaulipas Cities of Hidalgo, McAllen, & Mission, TX Ryonsa, Tamaulipas Cities of Hidalgo, McAllen, & Mission, TX Ryonsa, Tamaulipas Cities of Hidalgo, McAllen, & Mission, TX Ryonsa, Tamaulipas Cities of Hidalgo, McAllen, & Mission, TX Ryonsa, Tamaulipas Cities of Hidalgo, McAllen, & Mission, TX Cities Cities of Hidalgo, McAllen, & Mission, TX Ryonsa, Tamaulipas Cities				· ·		-						
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Eagle Pass Bridge #3 Maverick County Eagle Pass, TX Piedras Negras, Coahuila												
El Paso County Fabens, TX Caseta, Chithuahua												
Roma InternatT Suspension Bridge Starr County Roma, TX Ciudad Miguel Aleman 0.13 0.21 \$2.5 Under Consideration for rehab for pedestrian & bicycle use only  FERRIES  Not Yet Chosen AK Dept of Trans & Public Finance, AMHS Unreau, AK Sitka, AK International AK Dept of Trans & Public Finance, AMHS Unreau, AK Skagway, AK		<u>'</u>				-						
(§1.25 - US)   pedestrian & bicycle use only		· ·										
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1/ This table lists those toll facilities known to have been recommended for feasibility studies by State governors, highway departments, legislative 3/ Excludes toll transactions that require stopping (i.e., cash, ticket, or token payment).			respective State legislatures or toll authorities.				by toll.					

# Partial Listing of Toll Facilities (Names, Addresses, Phone Numbers)

### Alabama

United Toll Systems 55 Emerald Mountain Exp Wetumpka, AL 36093 Tel: 334-567-2001

Von Bergan Ltd 400 West Ramano Street Pensacola, FL 32501 Tel: 850-434-7345

Baldwin County Bridge Co. P.O. Box 129 Greenville, AL 36037 Tel: 334-382-3373

#### California

Golden Gate Bridge Highway & Transportation District Box 9000, Presidio Station San Francisco, CA 94129-0601

California Trans Commission 1120 N Street Sacramento, CA 95814 Tel: 916-654-2064

#### **Murray Road Toll Bridge**

Director, Adm Serv Dept City of Oceanside 300 North Coast Highway Oceanside, CA 92054 Tel: 760-966-4618

# Routes 125, 57, 91, & Mid-State Toll Roads

External Affairs California Dept of Trans P.O. Box 942874 Sacramento, CA 94274-0001 Tel: 916-654-6076

# San Joaquin Hills, Foothill & Eastern Trans Corridors

Trans Corridor Agencies P.O. Box 28870 Santa Ana, CA 92799-8870

Tel: 714-436-9800

### **State-Owned Toll Bridges**

Toll Bridges Program Manager California Department of Trans District 4; P.O. Box 23660 Oakland, CA 94623-0660 Tel: 510-286-6293

#### Colorado

E-470 Public Highway Authority 22470 E. 6<sup>th</sup> Parkway Suite 100 Aurora, CO 80018

### Florida

Miami-Dade County Expway Auth 3790 Northwest 21st Street Miami, FL 33142 Tel: 305-637-3277

Mid Bay Bridge Authority P.O. Box 5037 Niceville, FL 32578-5037 Tel: 850-897-1428

Orlando-Orange Co. Expway Auth 525 South Magnolia Avenue Orlando, FL 32801 Tel: 407-316-3800

Tampa-Hillsborough Co Expway Auth 412 East Madison St - Suite 802 Tampa, FL 33602 Tel: 813-272-6740

Director of Toll Operations
Ofc of Toll Operations-Tallahassee
Florida Dept of Transportation
920 East Lafayette Street
Tallahassee, FL 32301
Tel: 850-488-5687

District Secretary Florida's Turnpike, Tallahassee Florida Dept of Transportation 920 East Lafayette Street Tallahassee, FL 32301 Tel: 850-488-4671

### Georgia

Georgia Tollway Administration 7 Piedmont Center 3525 Piedmont Rd. Suite 210 Atlanta, GA 30305 Tel: 404-816-2273

### Indiana

Indiana East-West Toll Rd (I-90) 52551 Ash Road; P.O. Box 1 Grander, IN 46530-0001 Tel: 219-674-8836

Wabash Memorial Bridge (SR 62 over Wabash River west of Mt. Vernon, IN at the IN-IL State line) Indiana Trans Finance Auth One North Capitol Ave—Rm 320 Indianapolis, IN 46204 Tel: 317-233-6322

#### Kansas

President/CEO 9401 East Kellogg Wichita, KS 67207-1804 Tel: 316-682-4537 Fax: 316-682-1201

E-Mail: kta@southwind.net Internet: http://ksturnpike.com

### Louisiana

Greater New Orleans Exp Com P.O. Box 7656 Metairie, LA 70010 Tel: 504-835-3118

Crescent City Connection Div Bridge & Marine Administrator P.O. Box 6297 New Orleans, LA 70174-6297 Tel: 504-364-8100

Sunshine Bridge Operations P.O. Box 1566 Donaldsonville, LA 70346-1566

Tel: 225-274-2002

#### **Ferry Information**:

Structures & Facilities Maintenance Engr. Mgr. P.O. Box 94245 Baton Rouge, LA 70804-9245

Tel: 225-379-1552

#### Maine

Maine Turnpike Authority 430 Riverside Street Portland, ME 04103 Tel: 207-871-7771

# Michigan

#### **Toll Facilities**

Engineer/Manager Blue Water Bridge Authority 1410 Elmwood Street Port Huron, MI 48060 Tel: 810-984-3131

Detroit Internat'l Bridge Auth (Ambassador Bridge) P.O. Box 32666 Detroit, MI 48232 Tel: 313-849-5244

Office Administrator International Bridge Authority P.O. Box 317 Sault Ste. Marie, MI 49783 Tel: 906-635-5255

President

Detroit-Canada Tunnel Corp 100 East Jefferson Detroit, MI 48226 Tel: 313-567-4422

President Grosse Isle Bridge Authority P.O. Box 24 Grosse Isle, MI 48138 Tel: 734-675-0511

Exec Sec, Mackinac Brdg Auth 333 I-75 St. Ignace, MI 49781 Tel: 906-643-7600

#### **Ferry Services**

Beaver Island Boat Company 103 Bridge Park Drive Charlevoix, MI 49720 Tel: 231-547-2311

Champion's Auto Ferry 3647 Pte. Tremble Road Algonac, MI 48001 Tel: 810-748-3757

Blue Water Ferry Ltd. P.O. Box 72 Sombra, Ontario NOP 2BO Tel: 519-892-3879

County Clerk Charleviox County Trans Auth c/o County Clerk, County Building Charlevoix, MI 49720 Tel: 231-547-7200

Detroit Windsor Truck Ferry 6975 West Jefferson, P.O. Box 09033 Detroit, MI 48209 Tel: 313-842-2088

Lake Michigan Carferry Serv, Inc. P.O. Box 708 Ludington, MI 49431-0279 Tel: 231-845-5555

Walpole-Algonac Ferry Co. Ltd. 4258 St. Claire Parkway
Port Lambton, Ontario NOP 2BO

Tel: 519-677-5781

Judith Walsh, Eastern Upper Peninsula Trans Authority 4001 I-75 Business Spur Sault Ste. Marie, MI 49783 Tel: 906-632-2898

Plaunt Transportation Company P.O. Box 2 Cheboygan, MI 49721-0002 Tel: 231-627-2354

### Minnesota

The Bridge Co. P.O. Box 2561 Fargo, ND 58108 Tel: 701-282-4692

### Nebraska

Bellevue Bridge Commission P.O. Box 133 Bellevue, NE 68005 Tel: 402-292-7712 Burt County Bridge Commission Decatur, NE 68020 Tel: 402-455-7168

Plattsmouth Bridge Company Tel: 402-296-2194

### **New Hampshire**

New Hampshire Dept. of Trans. Bureau of Turnpikes P.O. Box 2950 Concord, NH 03302-2950 Tel: 603-485-3806 Fax: 603-485-2107

### **New Jersey**

New Jersey Turnpike Authority P.O. Box 1121 New Brunswick, NJ 08903 Tel: 732-247-0900

Palisades Interstate Park Commission Administration Building Bear Mountain, NY 10911 Tel: 914-786-2701

Port Authority of NY & NJ One World Trade Center New York, NY 10048 Tel: 212-564-8484

South Jersey Port Corp 500 Broadway Camden, NJ 08104 Tel: 856-757-4969

South Jersey Transportation Authority Farley Service Plaza P.O. Box 351 Hammonton, NJ 08037 Tel: 609-965-6060

TRANSCOM Newport Financial Center 111 Pavonia Avenue Jersey City, NJ 07310 Tel: 201-963-4033

Burlington County Bridge Commission Bridge Plaza 1300 Route 73 North Palmyra, NJ 08065 Tel: 856-829-1900

Cape May County Bridge Commission Crest Haven Road Cape May Court House, NJ 08210 Tel: 609-465-7806

Delaware River and Bay Auth P.O. Box 71 New Castle, DE 19720 Tel: 302-571-6303

Delaware River Joint Toll Bridge Commission Administration Building P.O. Box 88 Morrisville, PA 19067 Tel: 215-295-5061

Delaware River Port Authority One Port Center 2 Riverside Drive P.O. Box 1949 Camden, NJ 08101 Tel: 856-968-2000

New Jersey Highway Authority Garden State Parkway Woodbridge, NJ 07095 Tel: 732-442-8600

### **New York**

Metropolitan Trans. Auth. 347 Madison Ave. New York, NY 10017 Tel: 718-33-3322

New York State Bridge Auth. P.O. Box 1010 Highland, NY 12528 Tel: 845-691-7245

New York State Thruway Auth. Administrative HQ 200 Southern Blvd., P.O. Box 189 Albany, NY 12201-0189 Niagara Falls Bridge Comm. Main P.O. Box 1031 Niagara Falls, NY 14302 Tel: 716-285-6322

Ogdensburg Bridge & Port Auth. 1 Bridge Plaza Ogdensburg, NY 13669 Tel: 315-393-4080

Olympic Regional Development Auth. Olympic Center 218 Main St. Lake Placid, NY 12946 Tel: 518-523-9275

Palisades Interstate Park Comm. Administration Bldg. Bear Mountain State Park Bear Mountain, NY 10911-0427 Tel: 845-786-2701

Port Authority of NY & NJ 76 West #1 World Trade Center New York, NY 10048 Tel: 212-435-7000

Seaway Intern'l. Bridge Corp. P.O. Box 836 Cornwall, ON K6H 5T7 Canada Tel: 613-932-6601

Thousand Is. Bridge Auth. P.O. Box 10, Lansdowne Ontario, Canada KOE 1LO Main Office: 43530 Interstate 81 P.O. Box 428, Collins Landing Alexandria Bay, NY 13607 Tel: 315-482-2501

Triborough Bridge and Tunnel Auth. 10 Columbus Circle, 18<sup>th</sup> Floor New York, NY 10019 Tel: 212-360-3000

### **North Carolina**

#### **Ferry Operations**

Director, Ferry Division North Carolina Depart of Trans 113 Arendell Street - Room 120 Morehead City, NC 28557 Tel: 252-726-1380

### **North Dakota**

The Bridge Company 403 Center Ave. Suite 510 Moorhead, MN 56560 Tel: 218-233-3386 Fax: 218-236-8736

### Ohio

The Ohio Turnpike Com 682 Prospect Street Berea, OH 44017 Tel: 440-234-2081 Fax: 440-234-4618

### Oklahoma

Director
David Machamer, Toll Opr Dir
Oklahoma Turnpike Authority
P.O. Box 11357
Oklahoma City, OK 73136-0357
Tal: 405 435 3600

Tel: 405-425-3600 Fax: 405-427-8246

### **Rhode Island**

Rhode Island Turnpike & Bridge Authority P.O. Box 437 Jamestown, RI 02835 Tel: 401-423-0800

#### Tennessee

### **Cumberland City & Danville Ferries**

Houston County Exec. Houston County Court House Main St. P.O. Box 366 Erin, TN 37061 Tel: 931-289-3633

### Saltillo Ferry

Superintendent Hardin County Highway Dept P.O. Box 116 Savannah, TN 38372 Tel: 901-925-4993

#### Helms Ferry

Superintendent
Union County Highway Department
P.O. Box 175

Maynardville, TN 37807 Tel: 615-992-5286

### **Texas**

President/Owner B & P Bridge Co. Of Weslaco P.O. Box 130

Progreso, TX 78579 Tel: 956-565-6361 Fax: 956-565-6362

President/Chief Operating Officer Brownsville & Matamoros Brdg Co.

P.O. Box 191

Brownsville, TX 78522-0191

Tel: 956-542-8558 Fax: 956-548-2426

International Bridge System Dir Cameron County P.O. Box 109

Brownsville, TX 78520-0109

Tel: 956-982-2224 Fax: 956-982-2444

City of Brownsville P.O. Box 911

Brownsville, TX 78520 Tel: 956-548-6150 Fax: 956-548-6144

Camino Colombia, Inc. P.O. Box 440249 Laredo, TX 78044-0249

Tel: 956-723-6779 Fax: 956-417-2994

Bridge Supervisor City of Del Rio P.O. Box 4239

Del Rio, TX 78841-4239 Tel: 830-774-8561

Fax: 830-774-8301

City Manager, City of Donna 307 South 12th Street Donna, TX 78537

Tel: 956-464-3314 Fax: 956-464-9923

Eagle Pass Bridge System Mngr

Eagle Pass Bridge System 100 S. Monroe St.

Eagle Pass, TX 78852 Tel: 830-773-2622 Engineer, City of El Paso 791 S. Zaragoza Road El Paso, TX 79907

Tel: 915-621-6782 Fax: 915-621-6772

Bridge Manager City of Laredo 201 Santa Ursula Laredo, TX 78040 Tel: 956-791-2200

Fax: 956-729-2061

Bridge Superintendent City of McAllen P.O. Box 399 Hidalgo, TX 78557 Tel: 956-843-2471

City Manager City of Mission 900 Doherty Avenue Mission, TX 78572

Fax: 956-843-9501

Tel: 956-580-8662 Fax: 956-580-8669

Bridge Director City of Pharr 9900 South Cage Street Pharr, TX 78577 Tel: 956-781-1263 Fax: 956-781-1473

El Paso County

County Courthouse Rd & Bridge 500 East San Antonio - #407 El Paso, TX 79901

Tel: 915-546-2015 Fax: 915-546-8194

Galveston Co Rd; District #1

722 Moody

Galveston, TX 77550 Tel: 409-770-5381 Fax: 409-770-5338

Harris County Toll Authority 330 Meadowfern - Suite 200 Houston, TX 77067

Tel: 281-875-1400, ext. 456

Fax: 281-875-6941

Maverick County

International Bridge Coordinator

2354 Lorilee

Eagle Pass, TX 78852 Tel: 830-752-1911 Fax: 830-752-1910

North Texas Tollway Auth (NTTA)

P.O. Box 190369 Dallas, TX 75219 Tel: 214-461-2023 Fax: 972-930-3323

Port Director/CEO

Brownsville Navigation District 1000 Foust Road

Brownsville, TX 78521 Tel: 956-831-4592 Fax: 956-831-5006

Reyna Estate

1100 Commerce - #13C30 Dallas, TX 75242 Tel: 214-753-2470 Fax: 214-753-2469

Manager

Starr Co Internat'l Bridge System

P.O. Box 941 Roma, TX 78584 Tel: 956-849-1211 Fax: 956-849-4308

President

Starr-Comargo Bridge Co.

P.O. Box 156

Rio Grande City, TX 78582

Tel: 956-487-5606 Fax: 956-487-4678

Inspection Branch Manager TxDOT - Bridge Division 125 East 11th Street Austin, TX 78701

Tel: 512-416-2250 Fax: 512-416-2105

Nat'l Parks & Conservation

Association 823 Gold Ave. NW Albuquerque, NM 87102

Tel: 915-229-3349 Fax: 915-229-4595

Director, TTA TxDOT 125 E. 11<sup>th</sup> St. Austin, TX 78701 Tel: 512-936-0903

### Vermont

Lake Champlain Transportation King Street Dock Burlington, VT 05401 Tel: 802-660-3495 Shorewell Ferries 4675 West Route 74 Shoreham, VT 05770 Tel: 802-897-7999

# Washington

Washington State Ferries Division 2911 2<sup>nd</sup> Ave.

Seattle, WA 98121-1018 Tel: 206-515-3400

Guemes Island Ferry Skagit County Public Works Department 1111 Cleveland Avenue Mount Vernon, WA 98273-4215

Tel: 360-336-9400

Lummi Island-Gooseberry Pt Ferry Whatcom County Public Works Department Whatcom County Courthouse 311 Grand Avenue Bellingham, WA 98225-4038 Tel: 360-676-6759

Puget Island Ferry Wahkiakum County

Public Works Department P.O. Box 97

P.O. Box 9/

Cathlamet, WA 98612 Tel: 360-795-3301

Stellacoom (Tacoma-McNeil-Anderson) Ferry; Pierce County Public Works Department 2401 South 35th Street, Room 150 Tacoma, WA 98409-7485 Tel: 253-798-7250

# West Virginia

### West Virginia Turnpike:

General Manager
West Virginia Parkways, Economic
Development & Tourism Auth
P.O. Box 1469

Charleston, WV 25325-1469

Tel: 304-926-1900 Fax: 304-926-1909

### Parkersburg Memorial Bridge:

Office Manager Parkersburg Memorial Bridge P.O. Box 983 Parkersburg, WV 26102

Tel: 304-422-0394

#### Sis tersville Ferry:

Chairman Ferry Boat Board City Hall 200 Diamond Street Sistersville, WV 26175

Tel: 304-652-6361 Fax: 304-652-1217

#### Wisconsin

Cassville Car Ferry P.O. Box 171 Cassville, WI 53806 Tel: 608-725-5180

Lake Michigan Car Ferry Serv, Inc. P.O. Box 708

Ludington, MI 49431 Tel: 1-800-841-4243

Washington Island Ferry Line, Inc. P.O. Box 39 Washington Island, WI 54246

Tel: 920-847-2546

Madeline Island Ferries, Inc. P.O. Box 66

La Pointe, WI 54850 Tel: 715-747-2051

# **Appendix**

The data for this report were obtained by the field offices of the Federal Highway Administration (FHWA) in cooperation with the State highway agencies. The material was collected and organized by the Office of Highway Policy Information. Comments are welcomed and may be submitted to:

Office of Highway Policy Information (HPPI-20) Federal Highway Administration 400 Seventh Street, SW. Washington, D.C. 20590. 202-366-0175

Other organizations that compile data related to toll facilities include:

The International Bridge, Tunnel and Turnpike Association (IBTTA) maintains an address directory of its membership and serves as an information clearing house and research center. It also conducts surveys and studies and publishes a variety of reports, statistics, and analyses.

IBTTA 2120 L Street, NW., Suite 305 Washington, D.C. 20037 202-659-4620

The **American Automobile Association** (AAA) compiles a directory of toll facilities containing such current information as rates, load limits, frequency of service, etc.

American Automobile Association 1000 AAA Drive Heathrow, Florida 32746-5063 407-444-7000

# **Bibliography**

The following sources provide additional material on toll roads.

1999 Toll Industry Statistics (Washington, D.C.: International Bridge, Tunnel and Turnpike Association, 1999), annual

ACommuting, A Survey@ The Economist, September 5-11, 1998, London, P.52

Curbing Gridlock: Peak Period Fees to Relieve Traffic Congestion: Special Report 242 (Washington, DC: National Research Council, 1994)

Electronic Toll and Traffic Management (ETTM) Systems: National Highway Cooperative Research Program, Synthesis of Highway Practice 194 (Washington, D.C.: Transportation Research Board, 1993)

Electronic Toll and Collection Survey (Washington, D.C.: International Bridge, Tunnel and Turnpike Association, 1999), annual

Electronic Toll Collection Systems (Austin, TX: Center for Transportation Research, Bureau of Engineering Research, University of Texas at Austin, 1995)

Examining Congestion Pricing Implementation Issues (Washington, D.C.: Federal Highway Administration, PL-93-008, 1993)

Exploring Key Issues in Public-Private Partnerships for Highway Development (Washington, D.C.: Federal Highway Administration, PL-92-023, 1993)

Guidance for State Implementation of ISTEA Toll Provisions in Creating Public-Private Partnerships (Washington, D.C.: Federal Highway Administration, PL-93-015, 1993)

Going Private: The International Experience with Transport Privatization, Jose A. Gomez-Ibanez, John R. Meyer (Washington, D.C.: The Brookings Institution, 1993)

*Innovative Financing of Highways: an Analysis of Proposals* (Washington, D.C.: Congress of the United States, Congressional Budget Office, 1998)

New Means of Financing Highways Including Public-Private Partnerships, Gary Maring, et. al. Individual papers presented under the auspices of Committees and Working Groups, Volume 20.52.E, p. 323, Twentieth World Road Congress (Paris: Permanent International Associations of Road Congresses, 1995)

Toll Financing and Private Sector Involvement in Road Infrastructure Development (Paris: Organization for Economic Co-operation and Development, 1987)

Toll Highway Financing: National Highway Cooperative Research Program, Synthesis of Highway Practice 117 (Washington, D.C.: Transportation Research Board, 1984)

*Toll Rate Survey* (Washington, D.C.: International Bridge, Tunnel and Turnpike Association, 1998), biannual

Tolling Practices for Highway Facilities: National Highway Cooperative Research Program, Synthesis of Highway Practice 262 (Washington, D.C.: Transportation Research Board, 1998)

Private-Sector Involvement and Toll Road Financing in the Provision of Highways, Transportation Research Record 1107 (Washington, D.C.: Transportation Research Board 1987)

Public-Private Partnerships: Lessons Learned, (Washington, D.C.:Federal Highway Administration, 1998)

Road Pricing for Congestion Management: A Survey of International Practice National Highway Cooperative Research Program, Synthesis of Highway Practice 210 (Washington, D.C.: Transportation Research Board, 1994)

Summary of Proposed Worldwide Toll Facility Projects, (Washington, D.C.: International Bridge, Tunnel and Turnpike Association, 1999), bi-annual

Summary of The Federal Highway Administration Symposium on Overcoming Barriers to Public-Private Partnerships (Washington, D.C.: Federal Highway Administration, PL-93-015, 1993)