

APPENDIX G. TRANSPORTATION PPP PROJECTS IN THE UNITED STATES AS OF OCTOBER 2010

Current Projects

This chart lists current highway, bridge and transit PPP projects in the United States. The main source for this information is a compilation in the May 2010 issue of *Public Works Financing*;²⁵² the original also includes design-build and Canadian projects.²⁵³ More information about many of these projects is available in the case studies section of the Federal Highway Administration (FHWA) Office of Innovative Program Delivery Web site.²⁵⁴ *Note: Shaded rows are projects for which bankruptcy has been filed.*

Contract Amount in Nominal \$ (\$ millions)	Project Name	State	Project Sponsor and/or Owner	Project Delivery Model	Notice to Proceed	Sponsors (DB Component)
\$3,850	Indiana Toll Road	IN	Indiana Finance Authority	75-year lease	6/06	Cintra Concessions/Macquarie
\$3,200	I-635 (LBJ Freeway) Managed Lanes ²⁵⁵	TX	Texas DOT	DBFOM	5/04	LBJ Infrastructure Group
\$2,300	Eagle P3 Commuter Rail Project ²⁵⁶	CO	Denver RTD	DBFOM with availability payments	8/10	Fluor/Macquarie
\$2,047	North Tarrant Express	TX	Texas DOT	DBFOM	5/99	Cintra/Meridiam (\$1.46b Ferrovial)
\$1,998	I-495 Capital Beltway HOT Lanes	VA	Virginia DOT	DBFO	7/08	Transurban/Fluor (\$1.4b Fluor/Lane)
\$1,830	Chicago Skyway	IL	City of Chicago	99-year lease	1/05	Cintra Concessions/Macquarie
\$1,814	I-595 Managed Lanes	FL	Florida DOT	DBFO with availability payments ²⁵⁷	2/09	ACS Infrastructure (\$1.2b Dragados/Earthtech)
\$1,674	Hudson-Bergen Light Rail	NJ	NJ Transit	DBOM ²⁵⁸	10/96	Wash. Group/Itochu (\$1.15b Perini/Slattery)
\$1,358	SH 130, Segments 5–6	TX	Texas DOT	DBFO with revenue sharing ²⁵⁹	3/08	Cintra/Zachry
\$980	Jamaica-JFK Airtrain	NY	Port Auth. NY/NJ	DB/Equip + O&M	9/99	Skanska/Bombardier (\$980m Slattery/Perini)
\$914	Port of Miami Tunnel	FL	Florida DOT	DBFO with availability payments ²⁶⁰	10/09	Meridiam (\$607m Bouygues/Jacobs)
\$773	South Bay Expressway (SBX) (previously SR 125 South) + Connectors ²⁶¹	CA	San Diego Expressway	DBFO	5/03	Macquarie (\$653m Washington/Fluor)
\$611	Pocahontas Parkway Lease	VA	Virginia DOT	99-year lease with revenue sharing ²⁶²	6/06	Transurban (\$45m Fluor/WGI)
\$603	Northwest Parkway Lease	CO	Northwest Parkway Authority	99-year lease with revenue sharing ²⁶³	5/07	BRISA/CCR
\$508	Trenton River Light Rail	NJ	NJ Transit	DB/Equip + O&M	6/99	Bechtel/Conti/Foster/Bombardier
\$431	IROX I-75	FL	Florida DOT	DBF	6/07	Anderson Columbia/Ajax Paving

Contract Amount in Nominal \$ (\$ millions)	Project Name	State	Project Sponsor and/or Owner	Project Delivery Model	Notice to Proceed	Sponsors (DB Component)
\$385	Route 3 North	MA	Mass. Highways	DBF/ Maintenance	8/00	Modern Continental/Roy Jorgenson
\$350	Dulles Greenway Toll Road	VA	TRIP II	DBFO	9/93	TRIP II (\$150m Brown & Root)
\$343	Las Vegas Monorail ²⁶⁴	NV	L.V. Monorail LLC	Modified BOT/ DBOM ²⁶⁵	10/00	Bombardier/Granite
\$211	I-95 Widening	FL	Florida DOT	DBF	12/07	Community Asphalt
\$191	Southern Connector ²⁶⁶	SC	Connector 2000 Association	DB/F	2/98	Interwest (\$na Thrift Bros.)
\$191	Atlantic City-Brigantine Tunnel	NJ	NJ DOT	DB/F	10/97	Mirage Resorts (\$191m Yonkers/Granite)
\$177	Palmetto Expressway Widening	FL	Florida DOT	DBF	8/08	Condotte-De Moya j.v.
\$130	CPTC 91 Express Lanes	CA	CalTrans	DBFO	7/93	Level 3/Cofiroute/Granite (sold 1/03)
\$121	95 Express Lanes	FL	Florida DOT	DBF	1/08	FCC/MCM
\$111	US 1 Improvements	FL	Florida DOT	DBF	11/07	Community Asphalt
\$110	King Coal Highway, Red Jacket Section ²⁶⁷	WV	WV Division of Highways	Special negotiated agreement	Not known ²⁶⁸	The Alpha Corporation
\$85	Camino Colombia Bypass	TX	Texas DOT	DBFO	6/99	Granite + Carter & Burgess
\$70	DC Streets ²⁶⁹	DC	District of Columbia DOT	5-year O&M concession	Contract started 5/00	O&M provider: VMS, Inc.
\$44 (total project cost)	Foley Beach Express ²⁷⁰	AL	City of Foley	DBFO	6/99	Baldwin Co. Bridge Company

Projects in Active Procurement

This chart lists PPP projects in the United States that are in various stages of active procurement.

Estimated Total Project Cost in Nominal \$ (\$ millions)	Project Name	State	Project Sponsor and/or Owner	Proposed Project Delivery Model	Key Procurement Dates
\$2,177	Detroit River International Crossing ²⁷¹	MI	Michigan DOT / Transport Canada	DBFOM with either real tolls or availability payments	<ul style="list-style-type: none"> RFPOI issued: January 2010 Report submitted to Legislature: May 2010
\$1,930	First Coast Outer Beltway ²⁷²	FL	Florida DOT	Not known	<ul style="list-style-type: none"> Original RFQ issued: December 2007 Original procurement terminated: April 2008 New RFQ (planned): To be determined RFP (planned): To be determined
\$1,680	Midtown Tunnel/ Downtown Tunnel/ MLK Extension ²⁷³	VA	Virginia DOT	DBFOM	<ul style="list-style-type: none"> Interim agreement signed: January 2010

Estimated Total Project Cost in Nominal \$ (\$ millions)	Project Name	State	Project Sponsor and/or Owner	Proposed Project Delivery Model	Key Procurement Dates
\$1,500 to \$2,000	U.S. 460 Improvements ²⁷⁴	VA	Virginia DOT	DBFOM	<ul style="list-style-type: none"> Original procurement initiated: 2006 Original procurement terminated: May 2010 New SFP issued: May 2010
\$1,100	West by Northwest Managed Lanes Project, Northwest Corridor Segment ²⁷⁵	GA	Georgia DOT	DBFOM	<ul style="list-style-type: none"> RFQ: February 2010 RFQ finalists chosen: June 2010
\$1,000	Goethals Bridge Replacement ²⁷⁶	NY, NJ	Port Auth. NY/NJ	DBM/F	<ul style="list-style-type: none"> RFI issued: May 2010 RFQ (planned): August 2010 RFP (planned): Q1 2011
\$1,000	I-95/395 HOT Lanes ²⁷⁷	VA	Virginia DOT	DBFOM	<ul style="list-style-type: none"> Interim agreement signed: October 2006 Commercial close: Postponed indefinitely as of September 2009
\$1,000	Presidio Parkway (Doyle Drive Reconstruction) ²⁷⁸	CA	California DOT (Caltrans), SF County Transportation Authority	DBFOM with availability payments	<ul style="list-style-type: none"> Draft RFP issued: May 2010
Not known	Ronald Reagan Parkway Extension ²⁷⁹	GA	Gwinnett County	DBFOM	<ul style="list-style-type: none"> Pre-development/feasibility phase: Until 4Q 2010
Not known	Multi-Modal Passenger Terminal (MMPT) ²⁸⁰	GA	Georgia DOT	DBOM	<ul style="list-style-type: none"> NOI to issue RFQ released: July 2010 RFQ (planned): September 2010
Not known	Puerto Rico Toll Roads PR-22 and PR-5 ²⁸¹	PR	PR PPP Auth. / PR Hwys. and Trans. Auth.	50-year concession	<ul style="list-style-type: none"> RFQ issued: June 2010

Planned Projects

Each of the following projects has been publicly announced as PPPs, but no requests for proposals (RFP) or requests for information (RFI) have yet been issued.²⁸²

California

Bay Area Express Lane Network
 Gerald Desmond Bridge
 High Desert Corridor
 I-710 North
 I-710 Freight Corridor
 North Coast I-5 HOV/Managed Lanes
 Otay Mesa East Port of Entry/Attendant SR-11
 Schuyler Heim Bridge and SR-47 Expressway

Georgia

“Gwinnett Connector” Toll Road
 I-285 “Top End”
 I-285W/I-20W
 SR-400 HOT Lanes

Illinois/Indiana

Illiana Expressway

New Jersey/Pennsylvania

Scudder Bridge

Unrealized Projects

Some recent projects have been announced but not successfully realized as PPPs, due to a lack of bids (Alligator Alley, Florida), an inability to secure the necessary financing (Chicago Midway Airport, Illinois; Jackson Airport Parkway, Mississippi), a change in market conditions (Safe and Sound Bridge Improvement Program, Missouri) or a winning bid from the public sector (SH 121 Toll Project, Texas).²⁸³