

	City	Project - Agency	Capital cost	Year of start	Number of BRT vehicles	Running way features	Station characteristics	Vehicle styles	Fare collection Methods	Propulsion	ITS use
1.	Albany, N.Y.	NY5 BRT-Capital District Transportation Authority	\$16.3 million	2008	12	Mixed-flow arterials	Basic stops/shelters, enhanced stops, designated stations, land use policies, pedestrian-friendly areas	Conventional, low floors, enhanced aesthetics, passenger amenities	On-board, cash/coin, magnetic strip	Hybrid-electric	Signal manipulation, vehicle tracking, passenger information, voice announcement, security
2.	Atlanta	I-75 Northwest Corridor-Georgia Regional Transportation Authority/Cobb Community Transit	\$740 million	2015	54	Barrier-separated HOV lanes	Designated stations, intermodal terminals, land use policies, pedestrian-friendly areas	Articulated, low floors, enhanced aesthetics, passenger amenities	Off-board	Clean diesel	Vehicle tracking, passenger information, voice announcement, security
3.	Boston	Silver Line Phase 1-Massachusetts Bay Transportation Authority	\$52 million	2002	17	Mixed-flow arterials	Basic stops/shelters, enhanced stops, designated stations, intermodal terminals, pedestrian-friendly areas	Articulated, low floors, added doors		CNG	Signal manipulation, vehicle tracking, passenger information, voice announcement
	Boston	Silver Line Phase 2-MBTA	\$601 million	2004	32	Mixed-flow arterials, mixed-flow freeways, at-grade transitways, subways	Basic stops/shelters, designated stations, intermodal terminals	Articulated, low floors, passenger amenities, added doors, luggage racks	Off-board, on-board, barrier-enforced, cash/coin, magnetic strip	Clean diesel, dual mode trolley	Passenger information, voice announcement
4.	Chicago	PARTNER-Pace Suburban Bus	n/a	2010	n/a	Mixed-flow arterials	Enhanced stops, designated stations, intermodal terminals, land use policies, pedestrian-friendly areas	Conventional, low floors, enhanced aesthetics, passenger amenities, branded	On-board	Clean diesel	Signal manipulation, vehicle tracking, passenger information, voice announcement, security
5.	Cleveland	Euclid Avenue Corridor-Greater Cleveland Regional Transit Authority	\$168 million	2008	20	Mixed-flow arterials, dedicated arterials	Enhanced stops, dedicated stations, land use policies, pedestrian-friendly areas	Articulated, low floors, enhanced aesthetics, passenger amenities, added doors, quieter operation	Off-board	Hybrid-electric	Vehicle tracking, passenger information, security

6.	Eugene, Ore.	Franklin EmX-Lane Transit District	\$24 million	2007	6	Mixed-flow arterials, at-grade running ways	Designated stations, pedestrian-friendly areas	Articulated, low floors, enhanced aesthetics, added doors, quieter operation	Off-board, self-service, initially fare free	Hybrid-electric	Signal manipulation, voice annunciation
	Eugene, Ore.	Pioneer Parkway EmX-Lane Transit	\$38 million	2010	4	Dedicated arterials, at grade transitways	Designated stations, land use policies, pedestrian-friendly areas	Articulated, low floors, enhanced aesthetics, added doors, quieter operation	Off-board, self-service	Hybrid-electric	Precision docking, vehicle guidance, passenger information, voice annunciation, security
7.	Hartford, Conn.	New Britain-Hartford Busway-Connecticut Department of Transportation	\$458 million	2012	30	At-grade transitways, grade-separated transitways	Basic stops/shelters, enhanced stops, designated stations, intermodal terminals, land use policies, pedestrian-friendly areas	Conventional, articulated, low floors, enhanced aesthetics, passenger amenities, quieter operation	Off-board, self-service	Hybrid-electric, clean diesel, fuel cell	Signal manipulation, vehicle tracking, passenger information, voice annunciation, security
8.	Indianapolis	DiRecTionS-Indianapolis Metropolitan Planning Organization	\$850 million	2012	n/a	Mixed-flow arterials, dedicated arterials, at grade transitways, grade-separated transitways	Enhanced stops, designated stations, intermodal terminals, land use policies, pedestrian-friendly areas	Low floors, enhanced aesthetics, passenger amenities	To be determined	To be determined	To be determined
9.	Kansas City, Mo.	MAX Main Street BRT-Kansas City Area Transportation Authority	\$21 million	2005	13	Mixed-flow arterials	Enhanced stops, designated stations, pedestrian-friendly areas, real-time signs, kiosks, maps	Low floors, enhanced aesthetics, passenger amenities, wider aisles	On-board, cash/coin, smart card, magnetic strip	Clean diesel	Signal manipulation, vehicle tracking, passenger information, voice annunciation, security
10.	Las Vegas	Metropolitan Area Express (MAX) Regional Transportation Commission of Southern Nevada	\$20.3 million	2004	10	Mixed-flow arterials, dedicated arterials	Enhanced stops, designated stations	Articulated, low floors, enhanced aesthetics, added doors	Off-board	Hybrid-electric	Signal manipulation, precision docking, vehicle tracking, voice annunciation, security
11.	Los Angeles	Metro Rapid Program-Los Angeles County Metropolitan Transportation Authority	\$110 million	2000	300	Mixed-flow arterials	Designated stations, pedestrian-friendly areas	Conventional, articulated, low floors	On-board, cash/coin	CNG	Signal manipulation, vehicle tracking, passenger information, voice annunciation

	Los Angeles	Metro Orange Line-LACMTA	\$350 million	2005	30	Dedicated arterials, grade-separated transitways	Enhanced stops, designated stations, land use policies, pedestrian-friendly areas, bike paths	Articulated, low floors, enhanced aesthetics, wider doors, quieter operation	Off-board, on-board, self-service, cash/coin, smart card	CNG	Vehicle tracking, passenger information, transit TV
12.	Mexico City	Metrobus-Center for Sustainable Transport in Mexico City	\$30 million	2005	90	Mixed-flow arterials, dedicated arterials	Enhanced stops, designated stations, land use policies, pedestrian-friendly areas	Articulated, low floors, enhanced aesthetics	Off-board, self-service, cash/coin, smart card	Clean diesel	Signal manipulation, vehicle tracking
13.	Miami	South Miami-Dade Busway-Miami-Dade Transit Agency	\$130 million (both phases)	2007	41	Mixed-flow arterials, dedicated arterials	Basic stops/shelters, enhanced stops, designated stations, land use policies, pedestrian-friendly areas, kiosks	Conventional, articulated, low floors	On-board, cash/coin	CNG	Vehicle tracking, passenger information, voice annunciation
14.	Minneapolis	Northwest Corridor-Metro Transit	\$20 million	2007	12	Mixed-flow arterials, dedicated arterials, HOV lanes	Enhanced stops, designated stations, pedestrian-friendly areas	Low floors, enhanced aesthetics, added doors, quieter operation	Off-board, self-service	Hybrid-electric	Signal manipulation, vehicle tracking, passenger information
15.	Oakland, Calif.	San Pablo Rapid-Alameda County Transit	\$14 million	2003	16	Mixed-flow arterials	Basic stops/shelters, enhanced stops	Conventional, low floors, enhanced aesthetics, passenger amenities, added doors	On-board, cash/coin, magnetic strip	Clean diesel	Signal manipulation, vehicle tracking, passenger information
	Oakland and Berkeley	East Bay BRT-AC Transit	\$250 million	2010	30	Mixed-flow arterials, at-grade transitways	Enhanced stops, designated stations, intermodal terminals, pedestrian-friendly areas	Articulated, enhanced aesthetic, added doors, quieter operation	Off-board	Clean diesel	Signal manipulation, precision docking, vehicle guidance, vehicle tracking, passenger information, voice annunciation, security
	Oakland	Telegraph/International Rapid-AC Transit	\$20 million	2007	20	Mixed-flow arterials	Enhanced stops	Articulated, low floors, enhanced aesthetics, added doors	Off-board	Clean diesel	Signal manipulation, passenger information

16.	Orlando, Fla.	FlexBus-LYNX	\$3.9 million	2009	15	Mixed-flow arterials, at-grade transitways	Enhanced stops, designated stations, land use policies	Low floors, enhanced aesthetics, passenger amenities, wider aisles	Off-board, smart card	To be determined	Signal manipulation, vehicle tracking, passenger information, voice annunciation, dynamic response, trip routing
17.	Orange, Calif.	OCTA BRT Program-Orange County Transportation Authority	\$128.5 million	2008	78	Mixed-flow arterials, mixed-flow freeways	Enhanced stops, pedestrian-friendly areas, ADA compliant	Conventional, low floors	On-board, cash/coin, magnetic strip	CNG	Signal manipulation, vehicle tracking, passenger information, voice annunciation, security, transit TV
18.	Pittsburgh	South Busway-Port Authority of Allegheny County	\$27 million	1977	n/a	Grade-separated transitways	Basic stops/shelters, designated stations, pedestrian-friendly areas	Conventional, low floors	On-board	Clean diesel	n/a
	Pittsburgh	East Busway-Port Authority	\$113 million	1983	n/a	Grade-separated transitways	Designated stations, land use policies, pedestrian-friendly areas, landscaping	Conventional, articulated, low floors, motorcoaches	On-board	Hybrid-electric, clean diesel	n/a
	Pittsburgh	West Busway-Port Authority	\$275 million	2000	n/a	At-grade transitways, grade-separated transitways	Designated stations, land use policies, pedestrian-friendly areas, landscaping	Conventional, low floors, motorcoaches	On-board	Clean diesel	n/a
	Pittsburgh	MLK East Busway Extension-Port Authority	\$68 million	2003	n/a	Grade-separated transitways	Designated stations, land use policies, pedestrian-friendly areas, landscaping	Conventional, articulated, low floors, motorcoaches	On-board	Hybrid-electric, clean diesel	n/a
19.	Provo, Utah	Provo-Orem BRT-Mountainland Association of Governments	\$80 million	2011	15	Mixed-flow arterials	Basic stops/shelters, intermodal terminals, pedestrian-friendly areas	Articulated	Off-board, smart card, magnetic strip	Hybrid-electric	Signal manipulation, vehicle tracking, passenger information
20.	Reno, Nev.	Virginia Street Corridor-Regional Transportation Commission of Washoe County	\$21 million	2008	10	Mixed-flow arterials, dedicated arterials	Enhanced stops, designated stations, land use policies, pedestrian-friendly areas	Articulated, low floors, enhanced aesthetics, quieter operation	Off-board, self service	To be determined	Signal manipulation, vehicle tracking, passenger information, voice annunciation, security

21.	San Bernardino, Calif.	SbX-Omnitrans	\$163 million	2010	23	Mixed-flow arterials, dedicated arterials, at-grade transitways	Basic stops/shelters, enhanced stops, designated stations, intermodal terminals, land use policies, pedestrian-friendly areas	Articulated, low floors, enhanced aesthetics, passenger amenities	Off-board, smart card	Hybrid-electric	Signal manipulation, precision docking, vehicle guidance, vehicle tracking, passenger information, voice announcement, security
22.	San Juan, Puerto Rico	Rio Hondo Corridor-Metropolitan Bus Authority	\$65 million	2003	n/a	Mixed-flow arterials, dedicated arterials, HOV lanes	Enhanced stops, intermodal terminals, pedestrian-friendly areas	Conventional, low floors	Off-board, magnetic strip	Clean diesel	Signal manipulation, vehicle tracking, passenger information, security
23.	Santa Monica, Calif.	Rapid Blue-Big Blue Bus	\$7 million	2005	10	Mixed-flow arterials	Basic stops/shelters, enhanced stops, designated stations	Conventional, low floors, enhanced aesthetics, passenger amenities	On-board, cash/coin	LNG	Signal manipulation
24.	Vancouver, British Columbia	#97 B-Line-Translink	n/a	2002	9	Mixed-flow arterials	Basic stops/shelters, enhanced stops, pedestrian-friendly areas	Conventional, low floors	On-board, cash/coin, magnetic strip	Clean diesel	n/a
	Vancouver	#98 B-Line-Translink	\$52 million	2001	25	Mixed-flow arterials, at-grade transitways	Designated stations, intermodal terminals, land use policies, pedestrian-friendly areas	Articulated, low floors, enhanced aesthetics	On-board, cash/coin, magnetic strip	Clean diesel	Signal manipulation, vehicle tracking, passenger information, voice announcement
	Vancouver	#99 B-Line-Translink	n/a	1996	34	Mixed-flow arterials	Enhanced stops, designated stations, intermodal terminals, land use policies, pedestrian-friendly areas	Articulated, low floors	On-board, cash/coin, magnetic strip	Clean diesel	Signal manipulation
25.	West Covina, Calif.	Sliver Streak-Foothill Transit	\$31.5 million	2007	30	Mixed-flow arterials, semi-dedicated lanes		Articulated, low floors, enhanced aesthetics, passenger amenities	On-board	CNG	Signal manipulation, vehicle tracking, passenger information, voice announcement, security

Source: Metro Magazine, April 2007