

"Exhibit 1"

City of Hallandale Beach Transportation Cost Schedule

Type in zone # here



Specify Zone # (1 - 4, integer only):			2
Specific LUC	# of Units	Unit	Adoption Level (Recovery Ratio)
Single Family		DU	100%
Condominium (High-Rise)	375	DU	
Hotel		Room	
Restaurant	10	1,000 sf	
Commercial/Retail	20	1,000 sf	
Office		1,000 sf	
Community Facility		1,000 sf	

Suggested Transportation Cost Schedule			
Specific LUC	Pk Hr Trips	Transportation Cost	Per Unit Cost
Single Family	0	\$ -	per DU
Condominium (High-Rise)	143	\$ 696,835	\$ 1,858 per DU
Hotel	0	\$ -	per Room
Restaurant	75	\$ 365,633	\$ 36,563 per 1,000 sf
Commercial	59	\$ 285,949	\$ 14,297 per 1,000 sf
Office	0	\$ -	per 1,000 sf
Community Facility	0	\$ -	per 1,000 sf
Total	276	\$ 1,348,417	

Type in numbers here



Type in percentages here



Trip Zone Map

Zone 4	Zone 3	Zone 3	Zone 4
Zone 1	Zone 2	Zone 2	Zone 1
Zone 1	Zone 2	Zone 2	Zone 1
Zone 4	Zone 3	Zone 3	Zone 4

NW 6th Street

Hallandale Beach Boulevard

SW 6th Street

SW 2nd Avenue

US 1

SE 8th Avenue

Land Use	Unit	Trip Rate	TLF
Single Family (Detached)	du	1.01	0.88
Townhouse	du	0.54	0.88
Garden Apartment	du	0.61	0.88
Mobile Home	du	0.59	0.88
High-Rise	du	0.36	0.88
Retirement Community	du	0.20	0.88
Hotel	du	0.62	0.88
ALF	du	0.26	0.88
Restaurant	1,000 sf	9.59	0.65
Fast Food Restaurant	1,000 sf	19.57 (43% passby)	0.65
Convenience Store	1,000 sf	20.03 (60% passby)	0.65
Service Station w/ Conv. Store (fuel	fuel pos	9.83 (26.5% passby)	0.65
Drug Store	1,000 sf	8.62	0.65
Day Care	1,000 sf	13.18	0.65
Auto Dealership	1,000 sf	2.64	0.65
Health / Fitness Club	1,000 sf	4.73	0.65
Nursery / Garden Center	1,000 sf	5.17	0.65
Auto Care Center	1,000 sf	3.38	0.65
Commercial	1,000 sf	3.75	0.65
Commercial Recreation (acre)	acre	7.85	0.65
Office	1,000 sf	1.49	0.77
Hospital	1,000 sf	0.71(FA) +233.89	0.77
Bank	1,000 sf	38.70	0.65
Church (weekday)	1,000 sf	0.66	0.65
Community Facility	1,000 sf	1.64	0.59
Library	1,000 sf	7.09	0.59
Nursing Home (bed)	bed	0.22	0.77
Elementary School (School)	school	85.00	0.59
Secondary School	1,000 sf	1.03	0.59
Passive Park (acre)	acre	1.31	0.77
Active Park (acre)	acre	3.34	0.77
Marina (boat berth)	boat berth	0.19	0.59
Golf Course (acre)	acre	0.30	0.59
General Industrial	1,000 sf	0.77	1.00
General Industrial (acre)	acre	8.33	1.00
mini-warehouse	1,000 sf	0.26	1.00
Flex Industrial	1,000 sf	3.76	1.00

"EXHIBIT 1"

Category	Project ID	Description	Recommended	Length (miles)	Lanes Added	Lane Miles	Capacity	Total Cost
Major Capital Roadway Improvements	A1	Hallandale Beach Boulevard Exclusive Lanes (I-95 to NE 10 Avenue)		1.70	2	3.40		
	A2	Fly-Over/Grade Separation US 1 @ Hallandale Beach Blvd.		0.50	2	1.00		
	A3	Fly-Over/Grade Separation Dixie Hwy. @ Hallandale Beach Blvd	✓	0.50	2	1.00	984	\$ 33,700,000
	A4	New connection: Church Rd. Extension to Gulfstream Park	✓	0.30	2	0.60	590	\$ 2,060,000
	A5	Countyline Rd. Extension with I-95 Overpass and/or Interchange	✓	0.50	2	1.00	984	\$ 26,700,000
TSM Improvements	B1	Single point intersection at Hallandale Beach Blvd. and Dixie Hwy.	✓	0.10	2	0.20	197	\$ -
	B2	SE 3rd St. improvements: corridor and at US 1, Dixie Hwy. and SE 6th Avenue	✓	0.35	1	0.35	344	\$ 475,000
	B3	New Traffic Signal SE 9th St. @ US 1; railroad crossing improvement	✓	0.10	2	0.20	197	\$ 2,700,000
	B4	Managed lanes on NE 10th Avenue		-	-	-		
	B5	Dixie Hwy/E. 1st Ave. conversion to two-way operation	✓	-	-	-	197	\$ 4,325,000
	B6	Removing or Reconfiguring Diagonal Parking on Atlantic Shores Blvd. and NE 14th St.		0.25	2	0.50		
ATMS (ITS) Improvements	C1	Locally Controlled Traffic Center	✓	0.25	2	0.50	492	\$ 4,325,000
	C2	Fiber Optic or Wireless Interconnect Signalization on US 1 and Hallandale Beach Blvd.	✓	0.25	2	0.50	492	\$ 2,410,000
	C3	Emergency Vehicle Pre-Emption System	✓	-	-	-	197	\$ 475,000
	C4	Video Detection System	✓	-	-	-	344	\$ 1,370,000
Transit Improvements	D1	New FEC Commuter Rail service with dedicated shuttle to Gulfstream Park	✓		400	-	185	\$ -
	D2	New Tri-Rail station south of Hollywood Boulevard with connector shuttle.	✓		413	-	191	\$ 935,000
	D3	Transit super stops on US 1 at Pembroke Rd (Mardi Gras) and at Gulfstream Park (2)	✓	Trips Added	340	-	157	\$ -
	D4	Dedicated Bus Stop Bays on Major Arterial Routes (8 stops)	✓		80	-	37	\$ 440,000
	D5	Land Use/ TOD Regulations for Future Development	✓		-	-	-	\$ -
Bicycle/Pedestrian Improvements	E1	Bike lanes and sidewalks included in future roadway improvements on all arterials and collectors	✓	0.20	2	0.40	394	\$ -
	E2	Implementation of crossing countdown signal heads at all traffic signals with 2 or more lanes	✓	-	-	-	100	\$ 55,000
	E3	Bike parking at public buildings and major destinations	✓	-	-	-	100	\$ 55,000
	E4	Installation of adequate lighting along bike/ped routes	✓	-	-	-	283	\$ 2,700,000
	E5	Implementation of city-wide bike and pedestrian signage	✓	-	-	-	100	\$ 55,000
	E6	Implementation of bike detectors at all minor street intersections	✓	-	-	-	200	\$ 210,000
Alternate Circulation Routes	F1	Low assignment of traffic: includes inbound and outbound VMS informational signs identifying alternate roads to Gulfstream traffic to; direction to employees, suppliers and regular visitors to use alternate routes	✓	0.30	2	0.60	590	\$ 320,000
	F2	Medium reassignment of traffic: includes VMS signs "directing" traffic to use alternate routes; local street improvements and traffic calming treatments; information posted on brochures, websites, tickets and receipts, bulletin boards and information channels.		0.60	2	1.20		
Regional Coordination	G1	Establishment of a Transportation Management Association (TMA)	✓	0.35	1	0.35	344	\$ 330,000

cap added road	recom	cap added bus	recom	road cost	recom	bus cost	recom
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984		33,700,000					
590.4		2,060,000					
984		26,700,000					
196.8		-					
344.4		475,000					
196.8		2,700,000					
197		4,325,000					
492		4,325,000					
492		2,410,000					
197		475,000					
344		1,370,000					
			185			0	
			191.01			935000	
			157.25			0	
			37			440000	
			0			0	
393.6		-					
100		55,000					
100		55,000					
283		2,700,000					
100		55,000					
200		210,000					
590.4		320,000					
344.4		330,000					
7130		82,265,000	570.26			1375000	

APTA 2004 average bus trip length is 3.7 mi

Summary Capacity Added and Project Costs	
Capacity	Roadway 7,130 pk hr veh lane miles capacity
	Bus 570 pk hr veh lane miles capacity
	Total 7,700 pk hr veh lane miles capacity
Cost	Roadway \$ 82,265,000
	bus \$ 1,375,000
	Total \$ 83,640,000