SEE SR 46 / I-4
INTERCHANGE BOARDS

SEE WEKIVA PARKWAY
SR 417 / I-4
INTERCHANGE BOARD

EXHIBIT C-24

SEMINOLE COUNTY
Wekiva Parkway w/ Frontage Roads
North Widening
JULY 25, 2006   1"= 400'

Lake County East
Local Access Interchange Alternatives Comparison

Alternative	Parcel Impacts	Area Impacts (Acres)						Displacements			Noise (Potential Impacts within 200' of ROW)		Other	Preliminary Construction Cost Estimate (2006 $)	Preliminary R/W Cost Estimate (2006 $)	Total Preliminary Cost Estimate (2006 $)
		Roadway	Pond	Relocated Gas Easement	Public Land	100-Year Floodplain	Wetland	Residential	Nursery	Commercial	Residential Dwellings	Parks and Conservation Areas				
Local Access South Alignment Alternative 1 (Exhibit C-19)	53	174	64	5	140	24	15	1	2	0	3	2 (SSF, RSRSR)	Split-diamond Interchange[1]	312.5 M	16.0 M	328.5 M
Local Access South Alignment Alternative 2 (Exhibit C-20)	55	201	66	5	157	27	16	1	2	0	4	2 (SSF, RSRSR)	Full Interchanges[2]	341.3 M	16.4 M	357.7 M
Local Access South Alignment Alternative 3 (Exhibit C-21)	50	188	60	5	143	26	18	1	2	0	3	2 (SSF, RSRSR)	Full Interchanges[2]	330.9 M	15.1 M	346.0 M
Local Access North Alignment Alternative 4 (Exhibit C-22)	54	171	63	5	135	16	7	7	2	1 (Cell Tower)	7	2 (SSF, RSRSR)	Split-diamond Interchange[1]	312.9 M	31.3 M	344.2 M
Local Access North Alignment Alternative 5 (Exhibit C-23)	49	186	60	5	139	19	8	7	2	1 (Cell Tower)	10	2 (SSF, RSRSR)	Full Interchanges[2]	330.9 M	31.0 M	361.9 M
Local Access South Alignment Alternative 1A (Blue Alignment) (Exhibit C-19a)	45	171	68	5	137	23	17	4	0	0	4	2 (SSF, RSRSR)	Split-diamond Interchange[1]	312.6 M	21.3 M	333.9 M
Local Access South Alignment Alternative 2A (Blue Alignment) (Exhibit C-20a)	47	192	60	5	153	26	18	4	0	0	4	2 (SSF, RSRSR)	Full Interchanges[2]	341.4 M	21.3 M	362.7 M

SSF - Seminole State Forest

RSRSR - Rock Springs Run State Reserve

[1] Split-diamond Interchange: A portion of SR 46 remains open between CR 46A remnant and the connector to Wekiva River Road.

[2] Full Interchanges: SR 46 closed from west of CR 433 to Wekiva Pines Country Estates entrance.
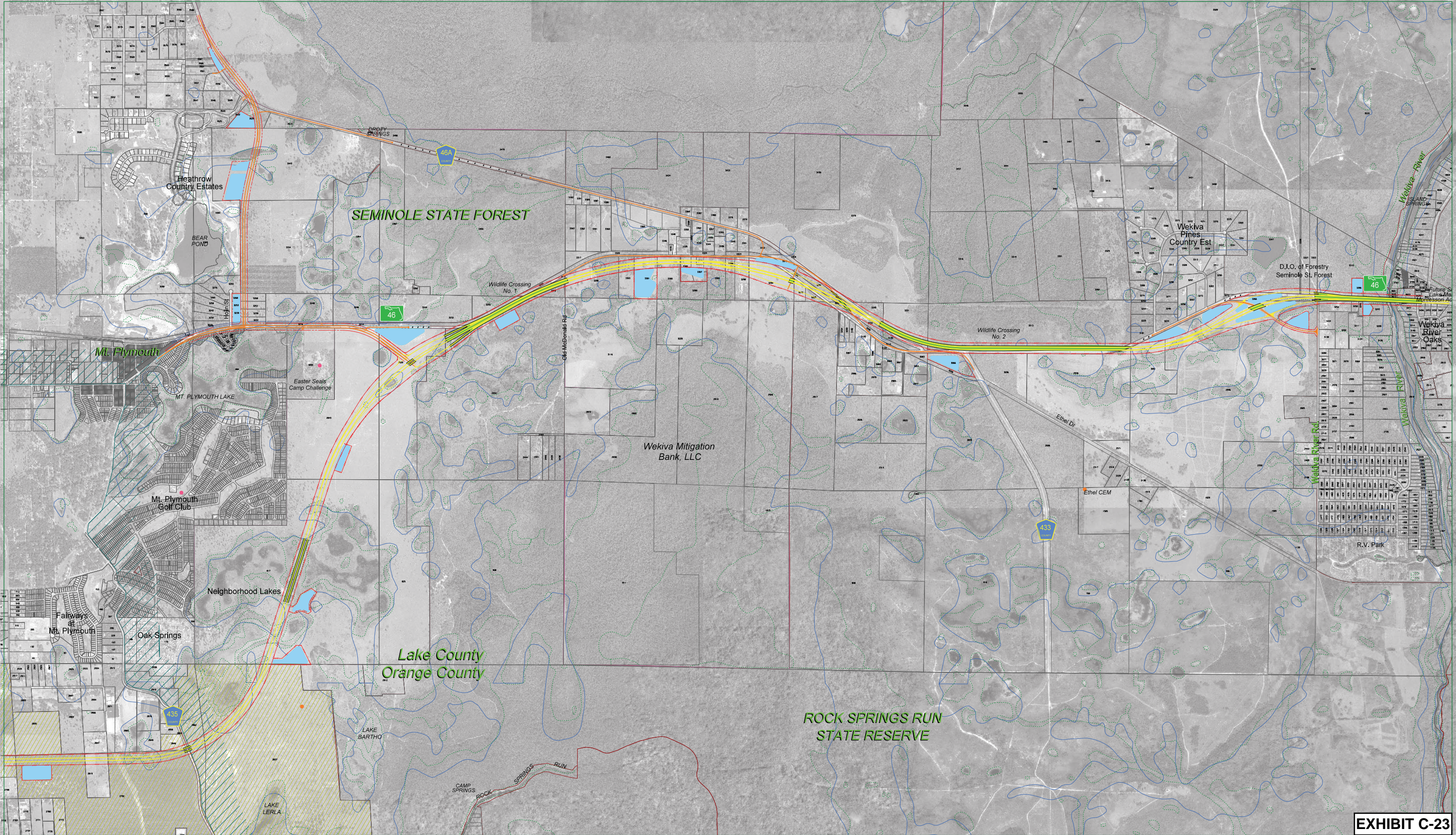
EXHIBIT C-23

LEGEND

● COMMUNITY FACILITY SITE	
● HISTORICAL SITE	
PUBLIC LAND	
POTENTIAL PUBLIC LAND ACQUISITION	

CITY BOUNDARY
WEKIVA RIVER PROTECTION AREA

FLOODPLAIN BOUNDARY
WETLAND LINE
EXISTING PARCEL LINE

PROPOSED BRIDGE
PROPOSED LA RIGHT-OF-WAY
PROPOSED RIGHT-OF-WAY
POTENTIAL POND
PROPERTY PARCEL CODES

Map labels:
SEMINOLE STATE FOREST
Mt. Plymouth
Heathrow Country Estates
BEAR POND
MT. PLYMOUTH LAKE
Easter Seals Camp Challenge
Mt. Plymouth Golf Club
Fairways at Mt. Plymouth
Oak Springs
Neighborhood Lakes
Wildlife Crossing No. 1
Wildlife Crossing No. 2
Wekiva Mitigation Bank, LLC
Old McDonald Rd.
Ethel Dr.
Ethel CEM
Wekiva Pines Country Est
D.I.O. of Forestry Seminole St. Forest
Wekiva River Oaks
Wekiva River Rd.
Wekiva River
R.V. PARK
Lake County / Orange County
ROCK SPRINGS RUN STATE RESERVE
LAKE BARTHO
LAKE LERLA
CAMP SPRINGS
ROCK SPRINGS RUN

EXPRESSWAY AUTHORITY
CH2MHILL
225 E. Robinson Street, Suite 505
Orlando, FL 32801-4321
Tel 407.423.0030
Cert. of Authorization No. 000072

WEKIVA PARKWAY
Project Development and Environment Study
Orange, Lake & Seminole Counties

LAKE COUNTY EAST
Local Access North Alignment
Alternative 5
(Three Full Interchanges)
Aug 14, 2006   1" = 800'