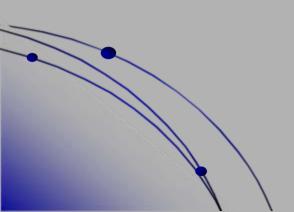
SW 62nd BLVD Extension Review of Proposed Alternatives

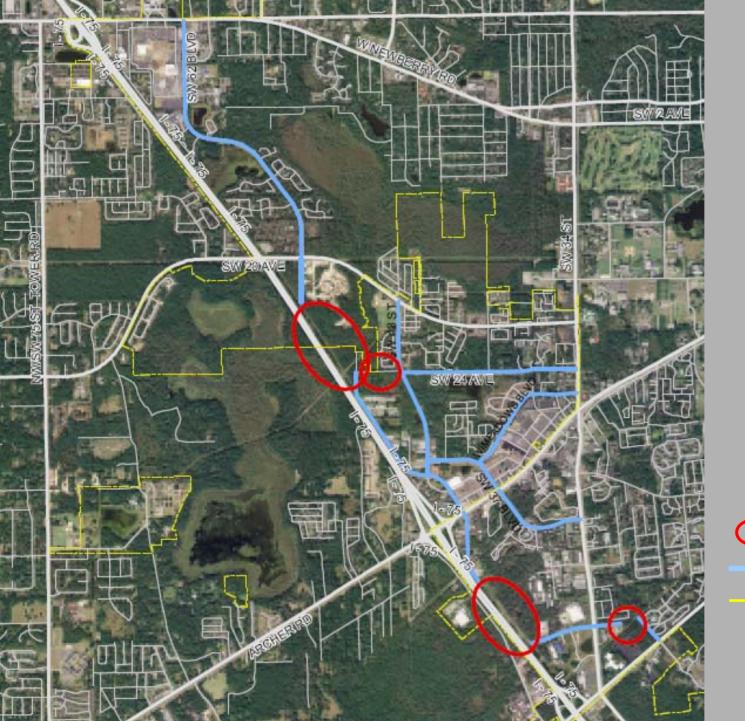
City of Gainesville
City Commission Meeting
April 7, 2008

- HNTB retained by Alachua County to evaluate alternatives for the extension of SW 62nd Blvd from Newberry Road to Archer Road
- Aim to improve north-south connectivity



- SAFETEA-LU funds for PD&E study
- Evaluation criteria:

 - Multi-modal operations
 - Environmental impacts
 - → Right-of-way



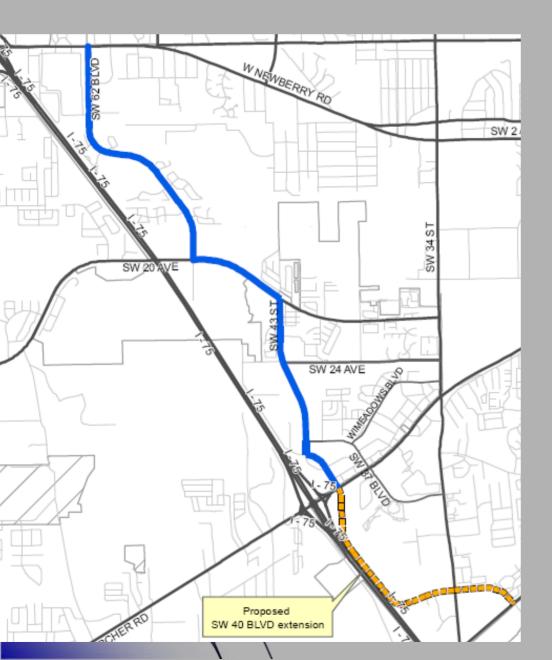
STUDY AREA #**PROPATO**WAY NETWORK



Existing segments

City Limits

ALTERNATIVE 1 #071072



Proposed: 4-laning of existing roadways: SW 20th Ave between SW 62nd Blvd and SW 43rd St; SW 43rd St between SW 20th Ave and Archer Rd; connecting to Archer Rd at SW 40th Blvd. This option replicates the MTPO Option M alignment

Estimated Cost: \$73.5 million

Pros: Least expensive

Adds lanes to existing roads

Cons: No added connectivity

ALTERNATIVE 2 #071072



Proposed: Extension of SW 62nd Blvd / SW 52nd St as a new 4-lane segment south of SW 20th Ave, connecting to Archer Rd at SW 40th Blvd; also includes the extension of SW 24th Ave from SW 43rd St west to SW 62nd Blvd

Estimated Cost: \$95.8 million

Pros: Added connectivity

Expanded route choice

Direct connection to SW 34 St

Cons: Higher cost

ALTERNATIVE 3 #071072



Proposed: 4-laning of existing roadways: SW 20th Ave between SW 62nd Blvd and SW 43rd St; SW 43rd St south to SW 24th Ave; new roadway alignment connecting to Archer Rd at SW 37th Blvd

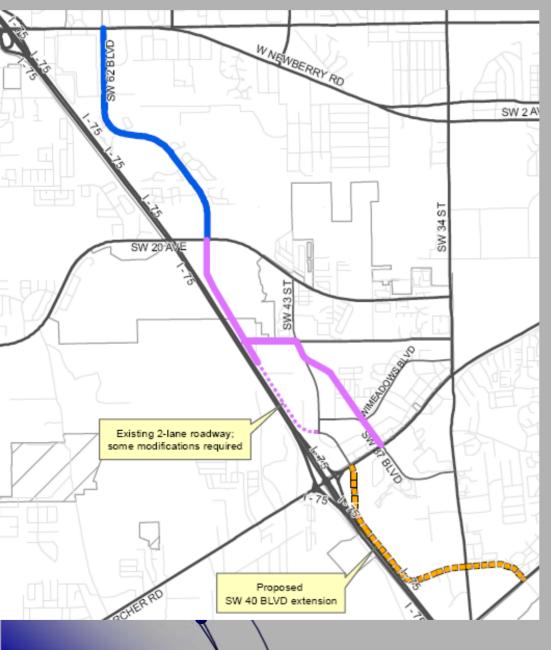
Estimated Cost: \$81 million

Pros: Addition of a new connection

Cons: No alternative for through-traffic

Through-traffic routed to SW 37th Blvd to SW 34th St; residential character

ALTERNATIVE 4



Proposed: Extension of SW 62nd Blvd/SW 52nd St as a new 4-lane segment south of SW 20th Ave to SW 24th Ave; extension of SW 24th Ave to SW 43rd St; 4-lane from SW 43rd St to Archer Rd; connecting to Archer Rd at SW 37th Blvd

Estimated Cost: \$94.9million

Pros: Highest connectivity ranking

(all modes)

Complements existing 2-lane

network

Expanded options: serve both pass-through and destination

trips

Cons: High cost

Advisory Committee Recommendations

- TAC & MTPO staff recommended adoption of Alternative 2
- CAC recommended Alternative 3
- BPAB recommended the NO BUILD alternative

