New Business #12

COUNTY AGENDA REQUEST

Department:	Public Works	Presenter(s):	Phil Mallon
Meeting Date:	Thursday, April 24, 2014	Type of Request:	Consent

Wording for the Agenda:

Consideration of a request from the Georgia Department of Transportation for an intersection improvement at Harp Road, Seay Road and State Route 92 and approval for the Chairman to sign the letter of support (GDOT PI 0009972).

Background/History/Details:

On January 9, 2014 the Board of Commissioners provided a letter of support for a safety and operational improvement project at the intersection of Antioch Road and SR 92. A roundabout was specifically identified as a possible option. During discussion, the Board suggested that Georgia Department of Transportation (GDOT) study the intersections of Harp Road, Seay Road and State Route 92 at the same time to provide a comprehensive assessment of area.

GDOT agrees with this suggestion but requires a letter of support for the Harp / Seay location similar to that provided in January for Antioch and State Route 92. Although a roundabout is an option for this location as well, staff understands that GDOT is looking at a variety of alternatives for safety and operational improvements.

A draft letter for Chairman's signature is provided.

Intersection improvements at this location are identified in the 2004 SPLOST Resolution (No. I-11) and the County's 2010 Comprehensive Transportation Plan (Tier 1, No. IR-008).

What action are you seeking from the Board of Commissioners?

Approval of a request from the Georgia Department of Transportation for an intersection improvement at Harp Road, Seay Road and State Route 92 and approval for the Chairman to sign the letter of support (GDOT PI 0009972).

If this item requires funding, please describe:

No funding is required at this time. If constructed, Fayette County would have to fund power and landscape maintenance costs for the project.

Has this request been considered within the past two years?	No	If so, when?	
Is Audio-Visual Equipment Required for this Request?*		Backup Provided with Request?	Yes

* ***All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.***

Approved by Finance	Not Applicable	Reviewed by Legal	
Approved by Purchasing	Not Applicable	County Clerk's Approval	Yes
Administrator's Approval			

Staff Notes:

Fayette County
"Where Quality Is a Lifestyle"
Public Works Department
115 McDonough Road
Fayetteville, Georgia 30214
Phone: 770-320-6010
www.fayettecountyga.gov

April 24, 2014 DRAFT

Mr. Michael Presley
District Traffic Engineer
Georgia Department of Transportation, District 3
115 Transportation Boulevard
Thomaston, GA 30286

RE: Fayette County – Project Support for Safety Improvement at SR 92, Seay Road and Harp Road (GDOT PI 0009972)

Dear Mr. Presley,

Thank you for identifying the intersection of SR 92, Seay Road and Harp Road as a potential safety project.

Through this intersection safety program, we understand that, if determined feasible, the Georgia Department of Transportation would fund all costs associated with project design and construction (i.e., PE, ROW, UTL and CST phases) and Fayette County would be responsible for two specific items:

- The full and entire cost of the electric energy used for any lighting installed as part of the project; and
- Any maintenance costs associated with landscaping of the intersection, post-construction.

Fayette County supports the consideration of various safety and operational improvements, including a roundabout, at this location as well as the adjacent intersection of Antioch Road and SR 92 (GDOT PI 0009971). We understand the two projects are being evaluated together to explore comprehensive solutions for the area. Similar to the concerns expressed in previous correspondence, Fayette County asks that the following types of information be provided for local consideration and input before final decisions are made.

- What is the project footprint with respect to surrounding buildings and infrastructure;
- What peak-hour delays are expected with and without the improvements; and
- What will happen if SR 92 is widen to four lanes?

I understand the answers to these questions are not currently available but should be addressed as part of the preliminary engineering process. We look forward to working with you as this project advances. Please contact Mr. Phil Mallon (770-320-6010) if there is anything County staff can do to assist with this project.

Sincerely,

Steve Brown
Chairman, Fayette County Board of Commissioners

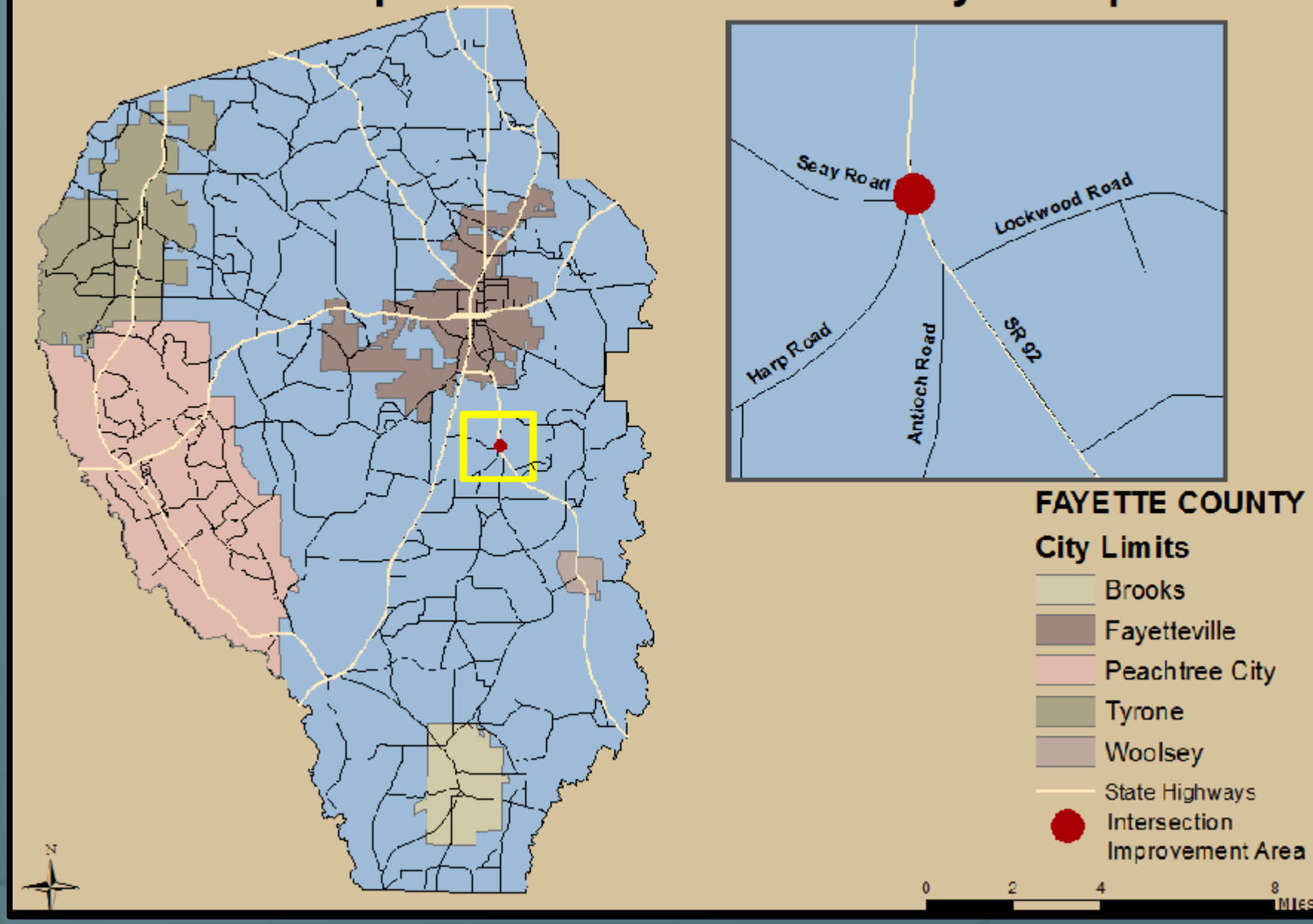
CONSIDERATION OF GDOT-FUNDED INTERSECTION IMPROVEMENT AT STATE ROUTE 92 AND SEAY & HARP ROADS

Fayette County Board of Commissioners

April 24, 2014

By: Phil Mallon, Public Works

Intersection Improvement - SR 92 and Seay & Harp Roads



SR 92 @ Seay & Harp Roads

Distance to Antioch Road: 985'
Distance to Lockwood Road: 1,140'

AADT on SR 92: 16,250 *(north)*
AADT on SR 92: 7,460 *(south)*
AADT on Antioch: 3,430
AADT on Harp & Seay: na

Vehicles per day ~ 2012 STARS Data