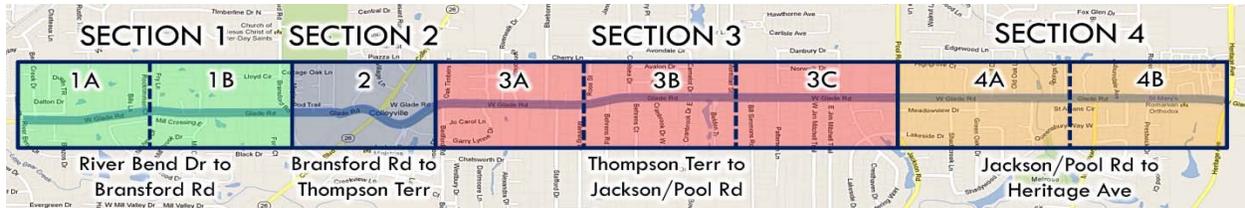


# Status Report: Glade Road Project

## July 2, 2014

### PROJECT UPDATE



At its June 30 worksession, the City Council decided to reduce the scope of the Glade Road Project to include only Sections 2 and 3A, which together extend from Bransford Road on the west to Manning Drive on the east. There was consensus that following the engineering recommendations on these portions of the roadway would significantly improve mobility and safety.

The balance of the road will be analyzed and assessed to determine how to best address the pavement needs at different places along the roadway – whether that be reconstruction in some parts, reclamation in others, or an overlay in some sections.

A contract to prepare a final design for Sections 2 and 3A will be evaluated at the City Council's regularly scheduled July 15 meeting. If approved, the design project would proceed with a goal of having final design on those sections completed by early 2015 and construction underway by summer 2015. The goal is to have construction on the Bransford Road roundabout underway immediately after the end of the 2014-15 school term to minimize disruption to school traffic.

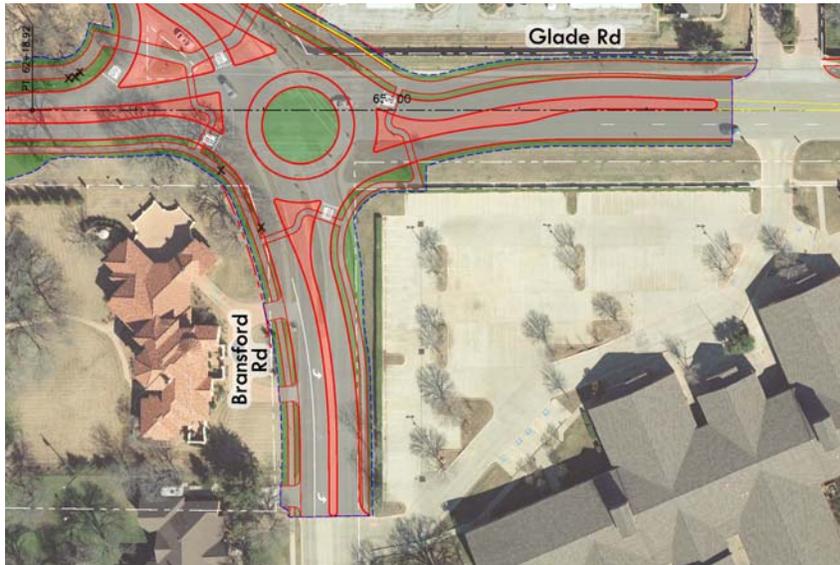
As outlined in greater detail below, the preliminary design concepts for Section 2 (from Bransford Road to Thompson Terrace) include a new roundabout at Bransford Road, and for Section 3A (from Thompson Terrace to Manning Drive) they include a new roundabout at Riverwalk Drive, realignment of the Bedford Road intersection to improve sight distance, lowering Glade Road at the Bluebonnet Road intersection by 5-6' to improve sight distance, and removal of the eastbound and westbound stop signs at Bluebonnet Road.

### RECOMMENDATIONS FOR SECTIONS 2 AND 3A

*The following conceptual recommendations have preliminarily been approved by the City Council. These proposed improvements will now proceed to the design phase before the City Council considers them for final approval and construction.*

**Section 2 of Glade Road extends from Bransford Road to Thompson Terrace.** Most of this primarily commercial section of roadway is already marked for four lanes. Proposed improvements to this section would include:

- the addition of a roundabout at Bransford Road
- the addition/connection of a 5' sidewalk on the south side and a 10' trail on the north side
- new lane markings on the existing pavement



The Bransford roundabout would help address traffic flow issues at this intersection, particularly at peak hours. Construction on the roundabout is a priority for the summer of 2015, in order to minimize disruption during the school year.

TranSystems also recommended an extended, 170-foot left-turn lane for southbound traffic on Bransford Road turning into Bransford Elementary. This would help prevent back-ups into the main lane of traffic as cars arrive to drop off or pick up schoolchildren.

Portions of the proposed sidewalk and trail already exist within Section 2, so the preliminary design plan primarily includes adding connections between the existing segments. The City Council has provided direction to the consultant to explore acquisition of any necessary right-of-way, subject to negotiation with willing property owners.

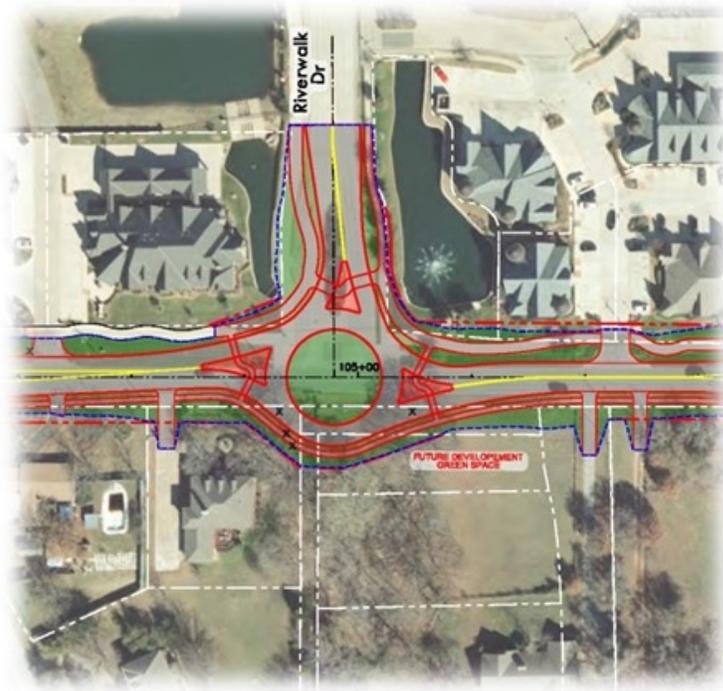
Within Section 2, left-turn lanes would be available or added at:

- SH 26 (both eastbound and westbound)
- Thompson Terrace (eastbound)

**Section 3A of Glade Road extends from Thompson Terrace to Manning Drive.** The portion from Thompson Terrace to Bluebonnet Road would be two lanes with a continuous left-turn lane to facilitate better mobility in the largely commercial section. Other proposed improvements to this section include:

- the addition of a roundabout at Riverwalk Drive to relieve traffic congestion
- lowering of the hill at Bluebonnet Road to improve sight distance and elimination of the east-west stop signs along Glade Road at that intersection to improve mobility
- re-alignment of the Bedford Road intersection to improve sight distance
- the addition/connection of a 5' sidewalk on the south side and a 10' trail on the north side
- the installation of a 6" barrier curb and engineered drainage system

The roundabout at Riverwalk Drive would appear as follows:



At the Bluebonnet Road intersection, the eastbound and westbound stop signs on Glade Road would be removed, and the road would be lowered 5-6 feet in order to improve sight distance at that intersection. Access onto Glade Road from Bluebonnet Road would continue to be controlled with a single stop sign.

The intersection at Bedford Road and Glade Road would continue to be stop-sign-controlled, but Bedford Road would be realigned to the east to improve the sight distance. This would improve the intersection sight distance by approximately 120 feet.

Within Section 3A, left-turn lanes would be available at:

- Oak Timbers Court (eastbound)
- Bedford Road (westbound)
- Garry Lynne Drive (westbound)
- Bluebonnet Road (eastbound)
- Stafford Drive (westbound)

The recommended 6" barrier curb and engineered drainage system requires the least amount of right-of-way.

## **PROJECT SCHEDULE & FUNDING**

Improvements to the Glade Road Project are being planned and phased on a "pay as you go" basis from existing revenue sources. Funding for the project will be derived from the city's tax increment finance (TIF) district, as well as perimeter and impact fees.

A TIF, or tax increment financing district, is a funding vehicle for cities and TIF partners to use to finance projects and to aid in economic development and infrastructure improvements. It is derived from property taxes collected within the district by TIF partners. In Colleyville, the TIF encompasses most of the Colleyville Boulevard corridor, as well as Glade Road and Cheek-Sparger Road rights-of-way. The original TIF was established in 1998; most of Colleyville's TIF dollars come from property taxes on commercial properties.

While the final design work still has to be done, the cost for Sections 2 and 3A is anticipated to be approximately \$5.7 million. This cost includes design services, right-of-way and construction. Construction is anticipated to begin as early as summer 2015 and to last until mid-2016.

**For more information and timely updates, please visit the Glade Road Project website, [www.gladeroadproject.com](http://www.gladeroadproject.com), or the city website, [www.colleyville.com](http://www.colleyville.com).**