City of Colleyville
City Council
Worksession
Agenda

City Hall
100 Main Street
Colleyville, Texas 76034
817. 503.1000
www.colleyville.com

Tuesday, June 24, 2014
6:00 p.m.

Executive Conference Room
Third Floor, City Hall

1. CALL TO ORDER

2. PRESENTATION AND DISCUSSION

2a Update and discussion on the SH26 reconstruction project

2b Discussion of a date to conduct a worksession for the Glade Road project

3. EXECUTIVE SESSION - In accordance with Texas Government Code Chapter 551, Subchapter D

Section 551.087 – Economic Development - Discuss or deliberate regarding commercial or financial information that the City has received from business prospects that the City seeks to have locate, stay, or expand in the City and with which the City is conducting economic development negotiations; deliberate the offer of a financial or other incentive to a business prospect

4. ADJOURNMENT

I hereby certify this agenda was posted on City Hall bulletin boards Friday, June 20, 2014 by 5:00 p.m.

Amy Shelley, TRMC
City Secretary

Any matter on this agenda may, at the discretion of the governing body, be opened for public comment and discussion.

If you plan to attend this public meeting and have a disability that requires special accommodations, please advise the City Secretary at least 48 hours in advance at 817.503.1133, and reasonable accommodations will be made to assist you.

SH26/Colleyville Boulevard Reconstruction Project Update

Pre Council

February 18, 2014

Phase I Current Status

- Timeline Phase I Road Construction
  - Contract Length
    - Started on July 16,2012 with 394 “working days”
    - Original estimated completion date Spring 2014
    - Revised estimated completion March of 2015 or possibly December of 2014
  - Factors contributing to the construction delays
    - » MSE Walls
    - » Swallows (Migratory Birds)
    - » Subcontractor Issue
    - » Construction Management Staff Changes

Phase I Current Status

- City Requested Change Orders
  - Landscaping
  - Street Signs and Signal Poles
  - Cottonbelt Phase III, Sidewalks and Crosswalks

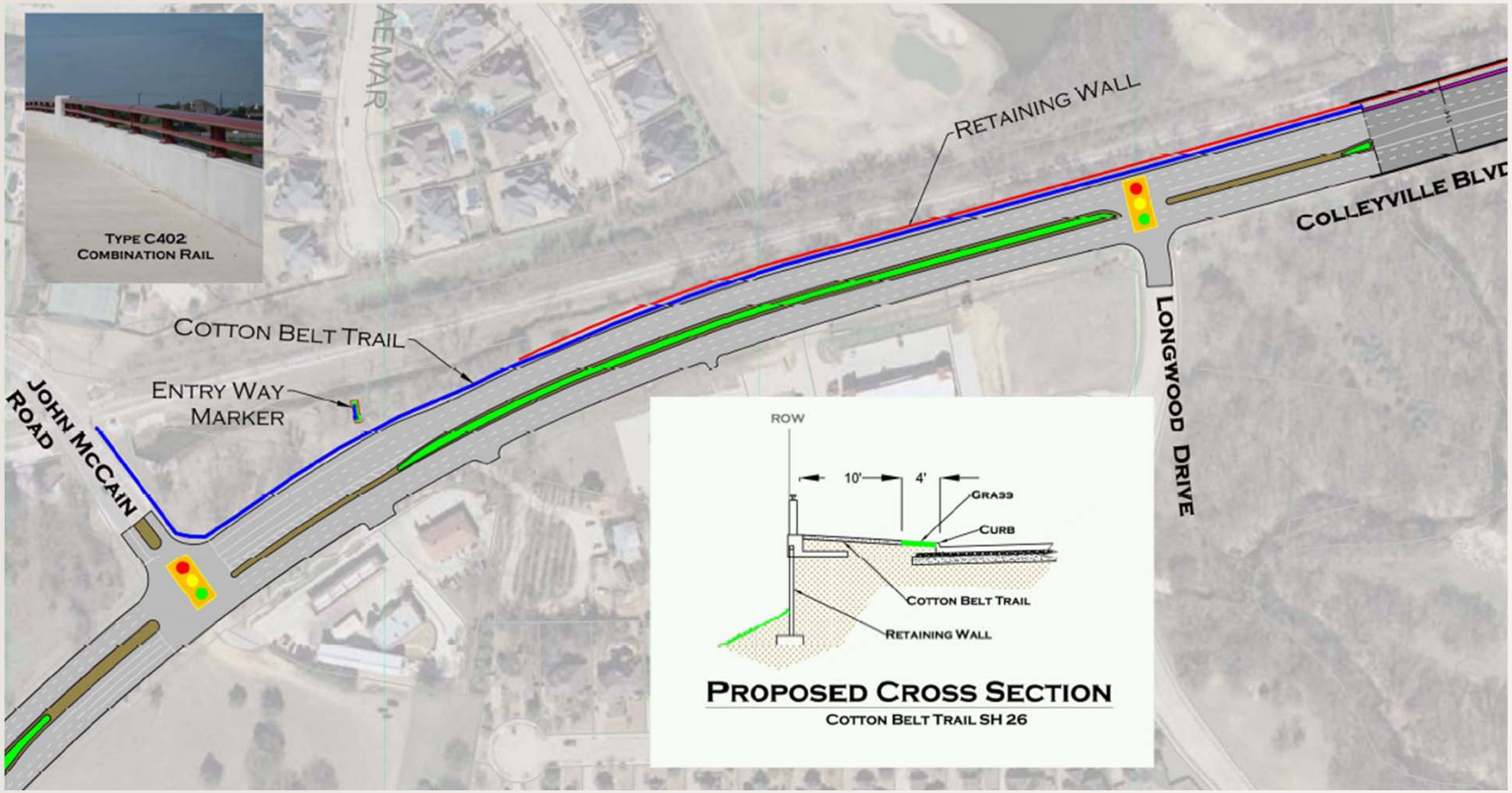
Landscaping

- Received a Green Ribbon Grant Form TxDOT in the amount of $175,000
- Plans prepared by the City Consultant and approved and processed by TxDOT

Street Signs

Signal Pole with Light

Cottonbelt Phase III and Sidewalks

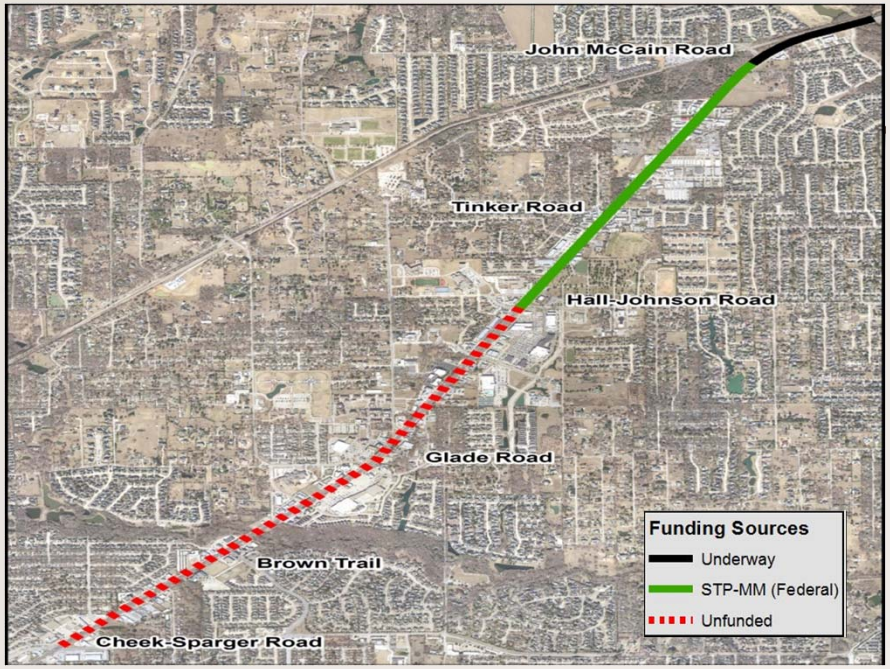


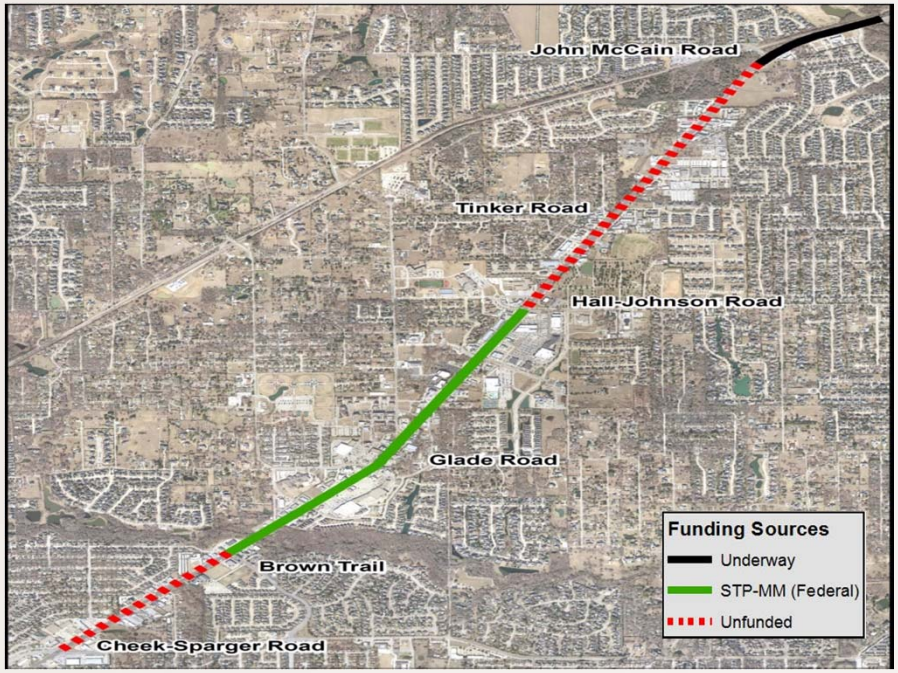
Hardscape (Signals and Crosswalks)

Stamped Concrete for Crosswalks

Future Phases

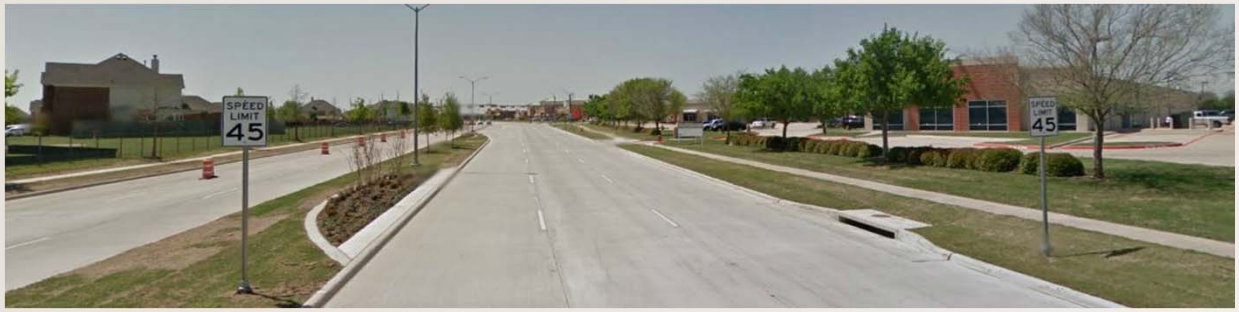
- TIP Modification
  - Revised the limits to be Hall-Johnson to Brown Trail





Future Phases

- TIP Modification
  - Initially construct 4 lanes(6 lanes ultimate)

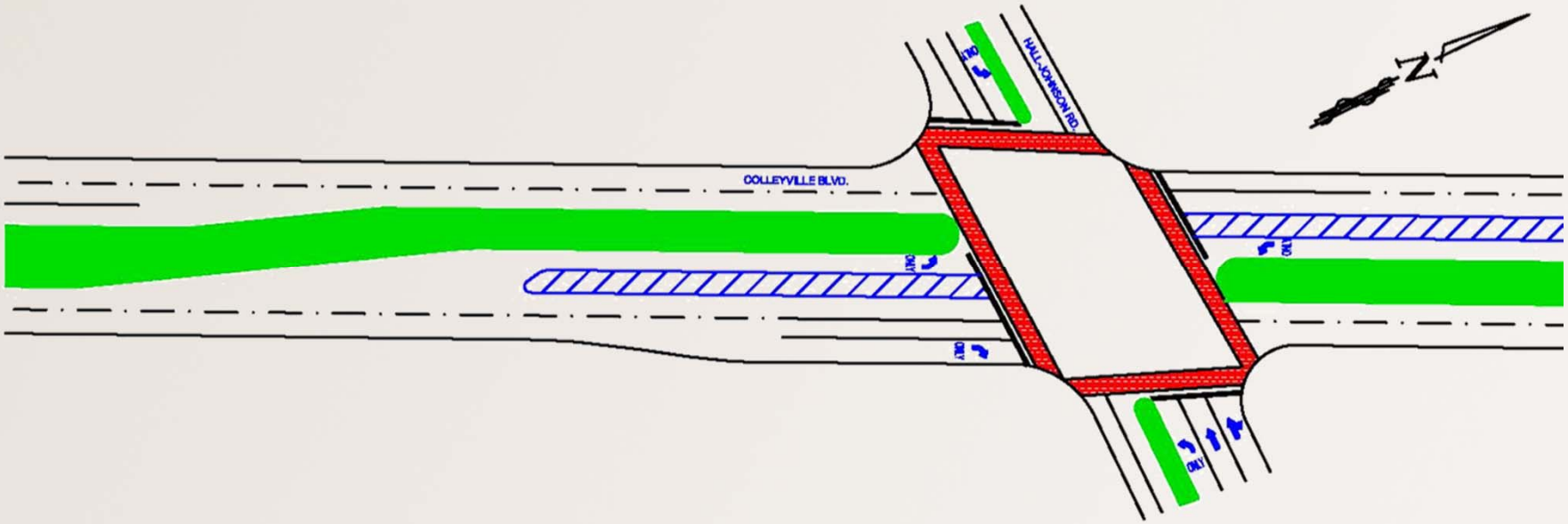


Six Lane R.O.W. with Six Lanes

Six Lane R.O.W. with Four Lanes

Future Phases

- TIP Modification
  - Intersections to be built to full capacity



Future Phases

- Tinker Road and Oak Pointe Intersection

Future Phases

- Utility Adjustments
  - Next phase of City utilities is under design
  - Next phase is estimated to begin on spring 2014
- Enhancement Grant (10’ trail)
  - $2.63 million requested for the entire corridor
  - Approximately $1.27 million was granted for Hall-Johnson to John McCain
- Street Lighting
  - Staff is evaluating the possibility to add street lighting along the corridor

Future Phases

- City Staff is regularly coordinating with TxDOT on the topics of
  - Lane Widths
  - Speed Limits
  - Medians Widths
  - Sidewalk/Trail
  - Schedules

Questions and Comments

SH26/Colleyville Boulevard Reconstruction Project Update

Pre Council

March 18, 2014

Previous Council Update

- February 18, 2014
  - Project Timeline
  - Change Order Status
    - Landscaping
    - Street signs and signal poles
    - Cottonbelt Phase III, sidewalks and crosswalks

Progress Since Last Update

- Project Construction
  - Contractor has focused on the bridge construction, and paving the future northbound lanes
- TxDOT/Contractor Communication
  - Staff is meeting weekly with both TxDOT, and the project contractor
- Staff has evaluated options in regard to the Oak Pointe Drive/Tinker Road and Colleyville Boulevard Intersection

Oak Pointe Drive/Tinker Road and Colleyville Boulevard Intersection

Option 1 Alternate access, via emergency access gates until Tinker Road/Oak Pointe Drive intersection is permanently reconstructed

Option 2 Temporary realignment of Oak Pointe Drive

Option 3 Construct the intersection in its final configuration

Option 4 Extend the funded phase of SH26 to include this intersection

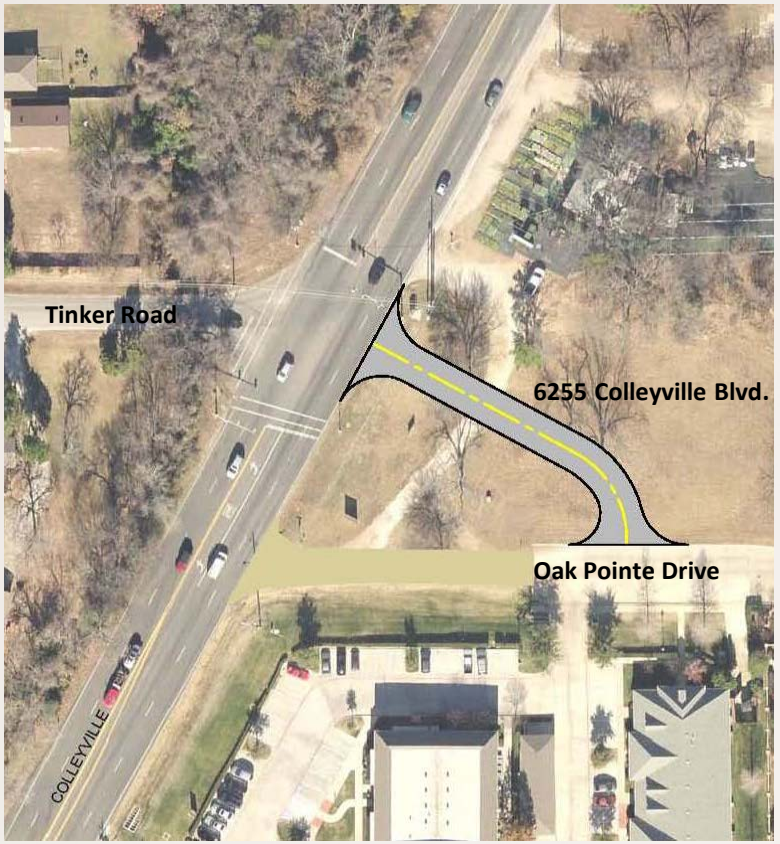
Option 5 Complete the construction of SH26 from Brown Trail to John McCain Road

Oak Pointe Drive/Tinker Road and Colleyville Boulevard Intersection – Option 1

- Alternate access, via emergency access gates until Tinker Road/Oak Pointe Drive intersection is permanently reconstructed
- Considerations
  - Rehabilitation of the existing pavement on Wyatt Drive: estimated cost $50,000
  - Consent of the Villas of Oak Pointe HOA to open the emergency access gate
  - Additional traffic on Wyatt Drive and through the Ross Downs Neighborhood

Oak Pointe Drive/Tinker Road and Colleyville Boulevard Intersection – Option 2

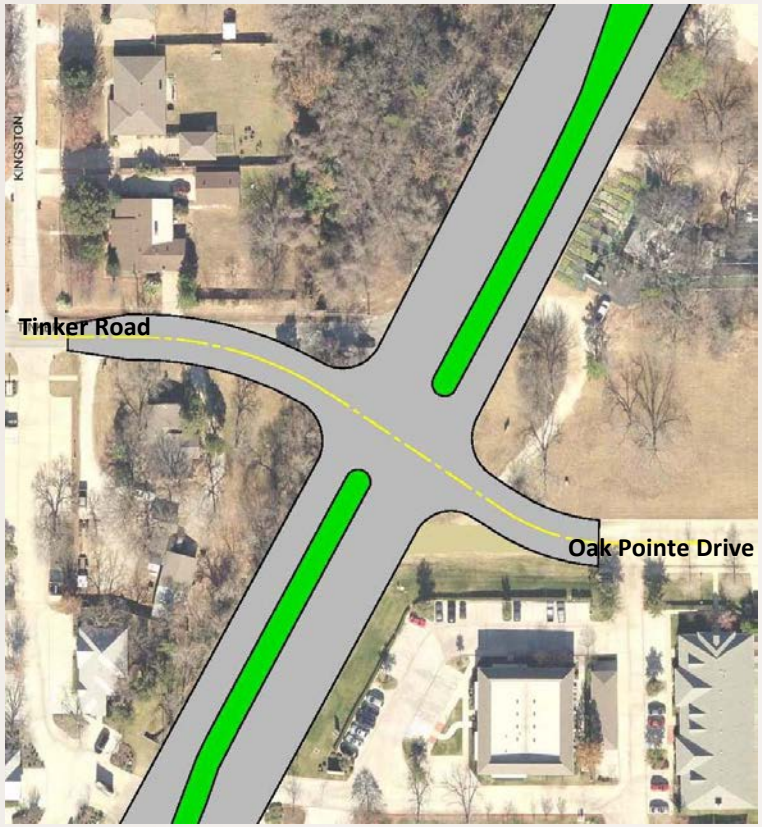
- Temporary realignment of Oak Pointe Drive until Tinker Road/Oak Pointe Drive intersection is permanently reconstructed
- Considerations
  - New Temporary Signals
  - Estimated Cost $270,000*
  - TxDOT Permit and Plans



*** Subject to the property owner being receptive to a temporary easement (.25 acres) resulting in a significant impact to property at 6255 Colleyville Boulevard**

Oak Pointe Drive/Tinker Road and Colleyville Boulevard Intersection – Option 3

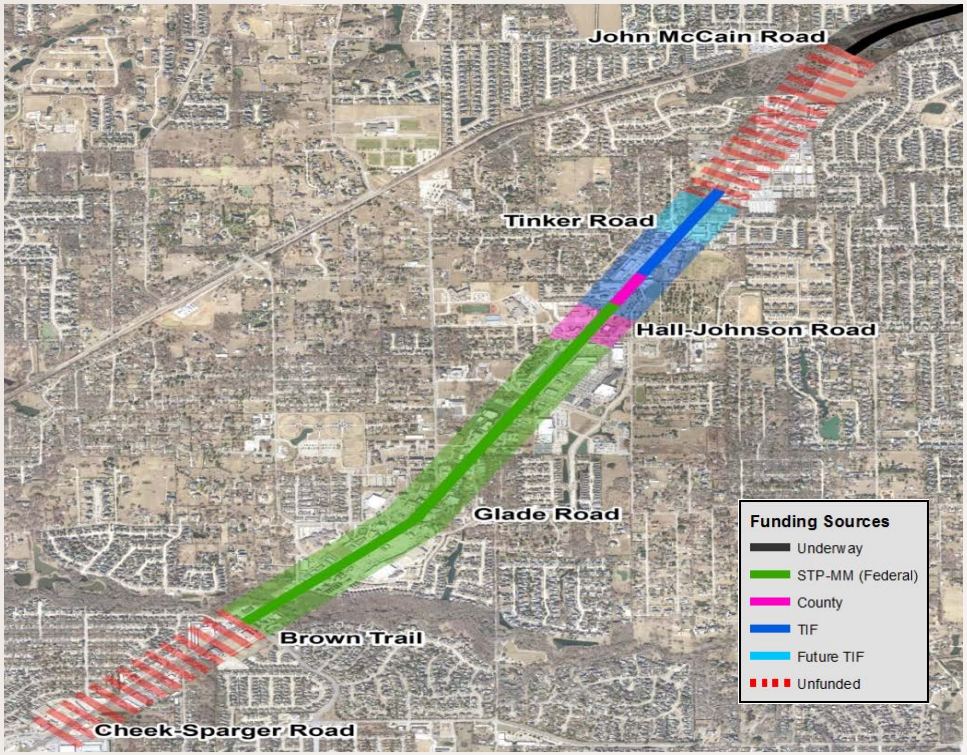
- Reconstruct the intersection in its final configuration
- Considerations
  - Estimated cost $2,650,000
  - Leaves 1,200 feet of existing roadway between Tinker Road to Hall-Johnson Road
  - 1,000 feet is transitional pavement will be replaced when the roadway is constructed
  - Drainage constructed in the final configuration ($700,000)
  - TxDOT Permit and Plans



Tinker Road
Oak Pointe Drive
Hardage Lane
Hall-Johnson Road

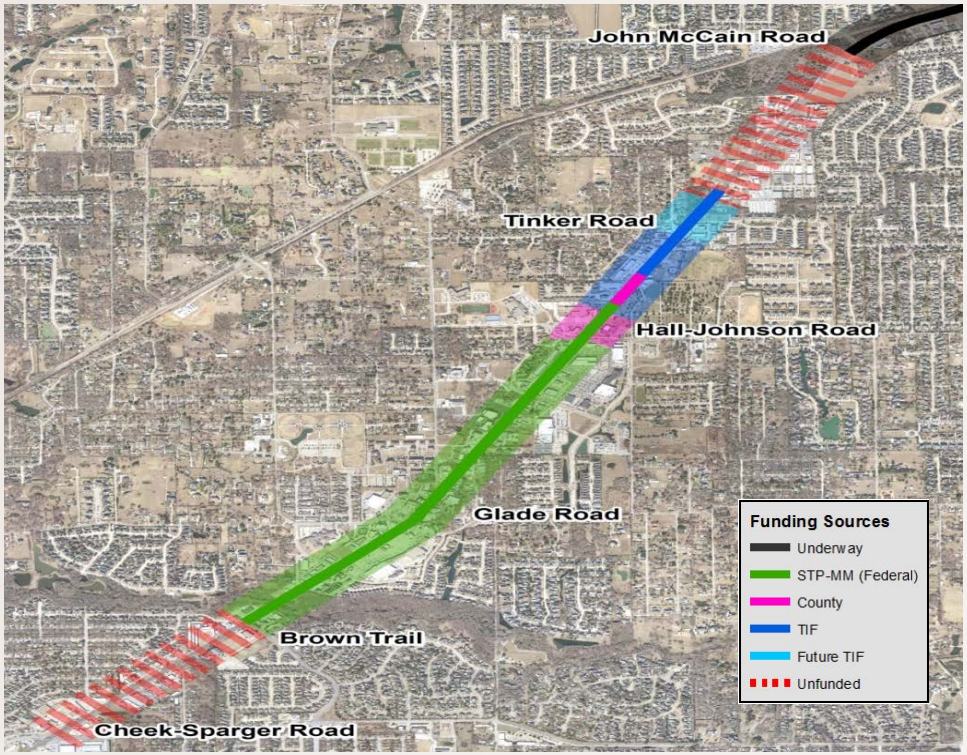
Oak Pointe Drive/Tinker Road and Colleyville Boulevard Intersection – Option 4

- Extend the funded phase of SH26 to include this intersection
- Consideration
  - Estimated cost $5.4 million to extend the limits of the project
  - Requires a scope modification to the next phase of construction, and a funding agreement to cover the additional costs



Oak Pointe Drive / Tinker Road and Colleyville Boulevard Intersection – Option 5

- Complete the construction of SH26 from Brown Trail to John McCain Road
- Consideration
  - Estimated cost $13 million to extend the limits of the project
  - Requires a scope modification to the next phase of construction, and a funding agreement to cover the additional costs



Questions and Comments

TxDOT SH26/Colleyville Boulevard Reconstruction Project Update and Discussion

City Council Worksession

June 24, 2014

Presentation Outline

- General Corridor Update
- Phase I (northern City limit to John McCain Road) Update
- Phase II (Hall-Johnson Road to Brown Trail) Update
  - ***What enhancements, if any, is the City willing to fund with the next phases of the road project?***
- Phase III (John McCain Road to Hall-Johnson Road) Update
  - ***Does the City wish to pursue Phase III construction concurrent with the Phase II construction that will be let in December of 2014?***
- Phase IV (Brown Trail to the southern City limits) Update
- Defining “Destination Colleyville”
  - ***How does the City want to define the concept of “Destination Colleyville”?***

Signal Retiming

NCTCOG and TxDOT have completed the Regional Traffic Signal Retiming Program for TxDOT SH26/Colleyville Boulevard

- TxDOT owns and maintains the traffic signals along TxDOT SH26/Colleyville Boulevard that are within Colleyville
- North Central Texas Council of Governments (NCTCOG) commissioned a signal timing study for the TxDOT SH26/Colleyville Boulevard corridor that was completed this past spring and the recommendations have been implemented
- The intersections north of Tinker Road were not modified due to the ongoing construction activities (John McCain Road and Longwood Drive)
- Signal timings were adjusted to minimize delays with the traffic flow priorities being TxDOT SH26/Colleyville Boulevard

Flashing Yellows

TxDOT has installed flashing yellow arrow signals on TxDOT SH26/Colleyville Boulevard

- In the interest of enhancing mobility and safety, TxDOT has installed flashing yellow arrow signals at various intersections of TxDOT SH26/Colleyville Boulevard. Flashing yellow arrow left-turn signals are the new nationwide standard.

- These improvements were completed in January.

TxDOT SH26/Colleyville Boulevard Phase I

(Brumlow/Pool in Grapevine to John McCain Road)

Phase I (Brumlow/Pool in Grapevine to John McCain Road)

Progress Since Last Council Update (March 18, 2014)

- Project Construction
  - The contractor has completed work on the majority of the northbound lanes and the commercial driveways in Colleyville
  - The traffic switch for northbound lanes is presently scheduled for July 18, 2014
  - The City has requested that the sidewalk along the east edge of road be extended for the limits of the project with the exception of north of Longwood Drive
  - Cotton Belt Trail Phase III design is almost complete and final plans will be submitted to TxDOT within the next two weeks. This will performed as a change order to the current road project
  - Project substantial completion is estimated in June 2015

- TxDOT/Contractor Communication
  - Staff is meeting weekly with both TxDOT and the project contractor

Phase I (Brumlow/Pool in Grapevine to John McCain Road)

Cotton Belt Trail Phase III design is almost complete, final plans will be submitted to TxDOT within the next two weeks, as a change order to the road project, and will require a TxDOT Advanced Funding Agreement

Landscaping for this phase is funded with a Green Ribbon Grant and plans have been approved and a change order has been issued

Phase I (Brumlow/Pool in Grapevine to John McCain Road)

Crosswalks are currently being installed, and will require a TxDOT Advanced Funding Agreement

Sidewalks are currently being installed and will require a TxDOT Advanced Funding Agreement

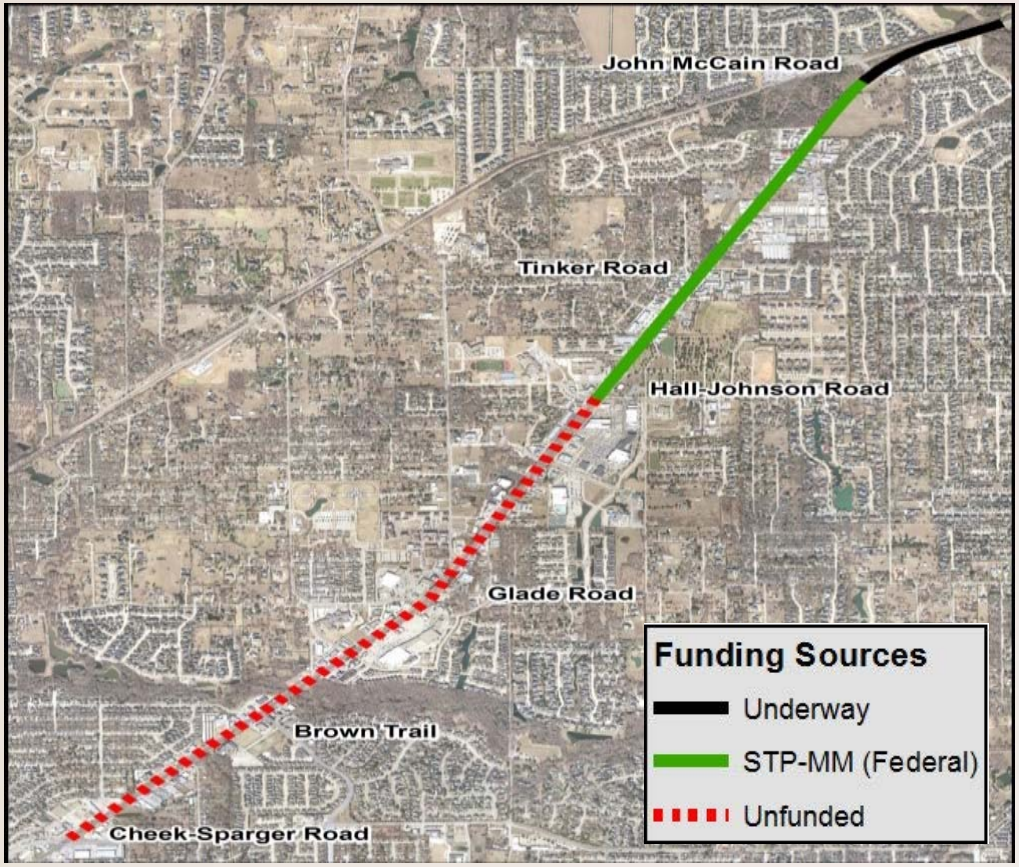
Enhanced Signal Poles are being coordinated with TxDOT, and will require a TxDOT Advanced Funding Agreement

LED back lit street signs are being coordinated with TxDOT for the installation and purchase of materials

TxDOT SH26/Colleyville Boulevard Phase II

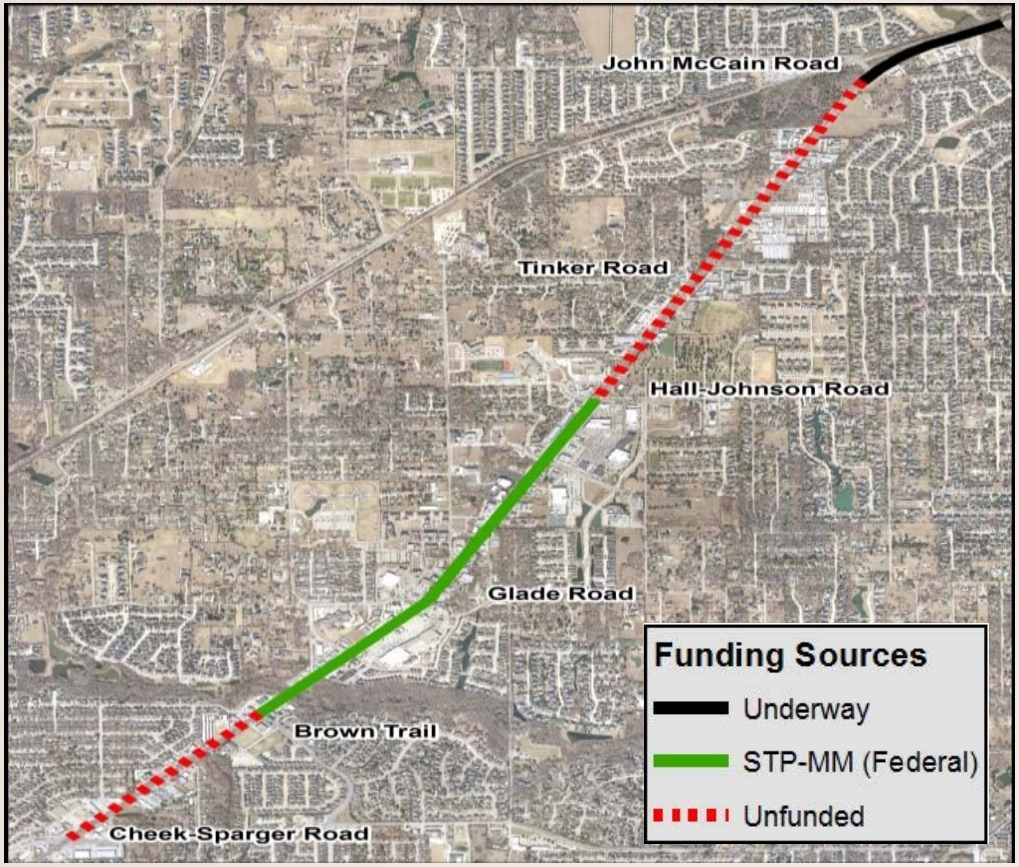
(Hall-Johnson Road to Brown Trail)

Phase II (Hall-Johnson Road to Brown Trail)



- The project limits for the next phase of construction for TxDOT SH26/Colleyville Boulevard was originally John McCain Road to Hall-Johnson Road
- Funded by allocated federal funds in the amount of $10,926,115 and $2,731,528 state match for a total funding amount of $13,657,643

Phase II (Hall-Johnson Road to Brown Trail)



- Per the City's request, the next phase of construction for the TxDOT SH26/Colleyville Boulevard Project has been changed to the section between Hall-Johnson Road and Brown Trail
- The scope of the project was changed to initially construct two through lanes in each direction with intersections in their final configuration with allocated funding (federal and state funds in the amount of $13,657,643)

Phase II (Hall-Johnson Road to Brown Trail)

Six Lane R.O.W. with Six Lanes

Six Lane R.O.W. with Four Lanes

Phase II (Hall-Johnson Road to Brown Trail)

Currently in the design phase

- Monthly coordination conference calls
  - Hosted by NCTCOG
  - TxDOT
  - City staff
  - County
- Monthly utility relocation coordination meetings
  - Hosted by TxDOT
  - Franchise utilities
  - City staff
- The design of the project and utility relocation efforts remain on schedule to allow a December 2014 TxDOT bidding
  - construction is expected to begin in early 2015 and take approximately 24-36 months to complete

Phase II (Hall-Johnson Road to Brown Trail)

Utility Relocations

- Oncor Electric is well underway with the relocation of their overhead power lines and utility poles
- City owned water and sewer relocations began on June 2, 2014
- All franchise utilities have indicated that they should be completed and should not delay the start of the next phase of construction

Phase II (Hall-Johnson Road to Brown Trail)

Pedestrian Mobility

- The original scope of the project did **not** include a pedestrian element for the corridor unless one previously existed (sidewalks would be replaced if they existed prior to construction but no new sidewalks would be added)

- The City applied for a Transportation Enhancement Program Grant to enhance the corridor project and obtain an additional funding source. The City was awarded $1,273,004 that requires a 20 percent local match (projected to be $318,251) This grant applies to the section of the corridor between Hall-Johnson Road to Brown Trail only.

- Staff is working with TxDOT to have the pedestrian improvements, as well as the grant funding source, incorporated into this phase

Phase II (Hall-Johnson Road to Brown Trail)

City actions to minimizing the impacts of construction for the community and the adjacent properties

- Dedicated project manger representing the community's interests
- Enhanced external and internal communications effort throughout the duration of the project and business support
- Monthly executive coordination meetings
  - TxDOT has committed to a monthly executive meeting to address issues during the construction phase of the project
  - Attendees include
    - City Manager
    - TxDOT Area Engineer
    - TxDOT District Engineer
    - Key Project Staff (contractor and City staff)

TxDOT SH26/Colleyville Boulevard Phase III

(John McCain Road to Hall-Johnson Road)

Phase III (John McCain Road to Hall-Johnson Road)

Project History

- This was originally the next section of roadway to be constructed with the allocated federal and state funding

- The funding has been shifted to the south, to the section between Hall-Johnson Road to Brown Trail, as a result of a formal request by the City of Colleyville on October 23, 2013, and approved by the Regional Transportation Council on April 10, 2014

- The scope of the project was also changed to initially construct two through lanes in each direction with intersections in their final configuration

- Franchise utilities are being relocated for this phase. All of the City-owned utility relocations have been completed for this section

Phase III (John McCain Road to Hall-Johnson Road)

- Estimated cost for this phase of the project is $13,000,000 without any additional enhancements
- This section includes the Tinker Road intersection
- This section of the corridor currently has no identified dedicated funding with the exception of the committed Tarrant County funds
  - County commitment of $1,000,000
  - NCTCOG funding is not available
  - TxDOT and federal funding is not available
  - TxDOT Pass-Through Financing remains an option

Phase III (John McCain Road to Hall-Johnson Road)

Potential Funding Scenario

- Combination of available cash from TIF plus a debt issuance for the balance
  - $3,000,000: available unallocated cash
  - $1,000,000: Tarrant County commitment
  - $9,400,000: debt issuance from the TIF
    - 13 year bonds at an estimated rate of 3.40%
    - Estimated total interest cost of $3,263,740

- TxDOT reimbursement of construction costs
  - Pass-Through Financing Program
    - Up to 100 percent of construction cost reimbursement over 10 to 20 years (12 years is typical)
    - TIF cash flow would cover debt service payments in years 2015-2017
    - Reimbursements could cover debt service payments starting in 2018

TxDOT SH26/Colleyville Boulevard Phase IV

(Brown Trail to southern City limits)

Phase IV (Brown Trail to the southern City limits)

- Phase IV
  - The limits of this phase of construction is Brown Trail to the southern City limits
  - The utility relocations have not been started, and are not currently scheduled
  - No funding has been identified for this section of the corridor
  - This phase of construction is not currently scheduled to be reconstructed at this time

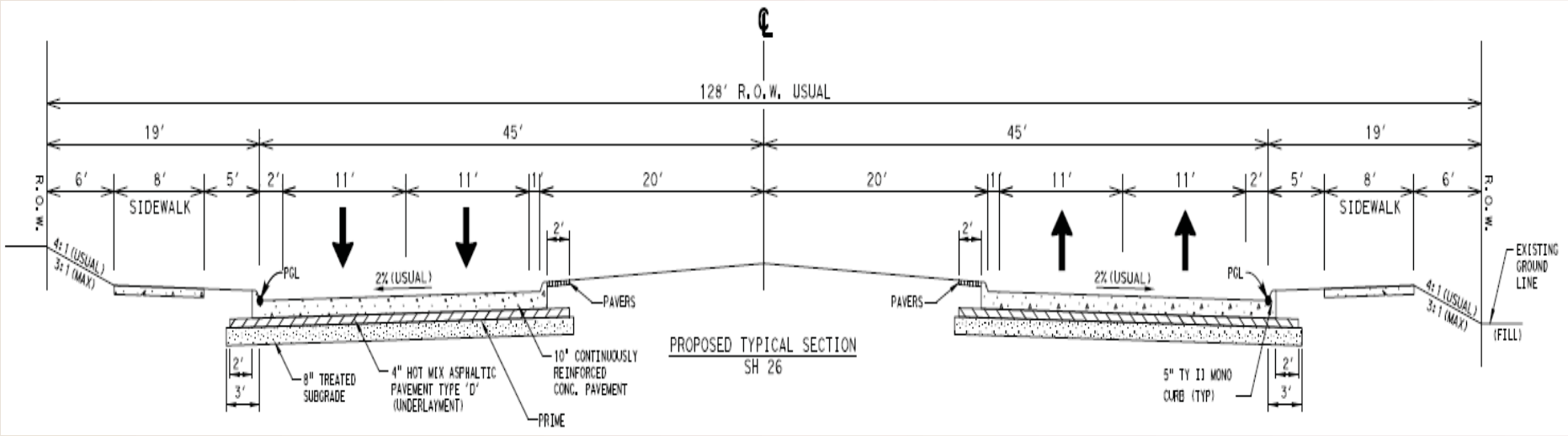
TxDOT SH26/Colleyville Boulevard

Defining **"Destination Colleyville"** as it relates to Colleyville Boulevard

Destination Colleyville

Current TxDOT SH26/Colleyville Boulevard

Destination Colleyville



Proposed TxDOT SH26/Colleyville Boulevard
Cross Section

Destination Colleyville

Current TxDOT SH26/Colleyville Boulevard

Destination Colleyville

Artistic Rendering of the TxDOT Planned SH26/Colleyville Boulevard

Destination Colleyville

Enhanced Signal Poles

Enhanced Landscaping

Stamped Concrete Crosswalks

Street Lighting

Sidewalks

Wayfinding Signage

Back Lit Street Name Signs

Destination Colleyville

Artistic Rendering of the TxDOT Planned SH26/Colleyville Boulevard

Destination Colleyville

This image/option includes the addition of sidewalks at an estimated cost of $318,251* for Phase II, and $650,000 for Phase III

*Reminder of the cost to be funded by the TEP grant

Destination Colleyville

This image/option includes the addition of basic median landscaping at an estimated cost of $150,000 for Phase II, and $100,000 for Phase III

Destination Colleyville

This image/option includes the addition of street lights at an estimated cost of $120,000 for Phase II, and $90,000 for Phase III

Destination Colleyville

This image/option includes the addition of enhanced landscaping within the median at an estimated cost of $400,000 for Phase II, and $250,000 for Phase III

Destination Colleyville

This image/option shows the addition of enhanced landscaping within both the median and the parkways

Destination Colleyville

This image/option includes the addition of wayfinding signage at an estimate cost of $60,000 for Phase II, and $20,000 for Phase III

Destination Colleyville

This image/option shows the addition of stamped and colored crosswalks at the intersections at an estimated cost of $150,000 for Phase II, and $25,000 for Phase III

Destination Colleyville

This image/option shows the addition of stamped and colored pavement at the intersections at an estimated cost of $150,000 for Phase II, and $25,000 for Phase III

Enhancement Summary

Project Enhancement	Phase II Estimated Cost	Phase III Estimated Cost	Total
Sidewalks	$1,591,255 ($1,273,004 grant funds and $318,251 - 20% City match)	$650,000	$2,241,255 ($1,273,004 grant funds and $318,251 - 20% City match)
Street Lighting	$120,000	$90,000	$210,000
Wayfinding Signage	$60,000	$20,000	$80,000
Back Lit Street Name Signs	$96,000	$16,000	$112,000
Stamped and Colored Crosswalks	$150,000	$25,000	$175,000
Stamped and Colored Pavement	$150,000	$25,000	$175,000
Black Powder Coated Signal Poles	$60,000	$10,000	$70,000
Less Grant Funding	*-$1,273,004*	*$0*	*-$1,273,004*
Total City funding needed for the enhancements listed above	*$954,251*	*$836,000*	*$1,790,251*
Basic Median Landscaping*	$150,000	$100,000	$250,000
Enhanced Landscaping*	$400,000	$250,000	$650,000

***Green Ribbon Grant in the amount of $400,000 will be applied for on July 11, 2014**
(if the grant is awarded, the City will only be responsible for the cost of landscaping design)

Trees along TxDOT SH26

- Trees within the limits of the construction project are subject to removal
- Reasons for removal include
  - Located in the right-of-way
  - Installation of the new drainage system
  - Franchise utility relocations
- A tree survey has been performed by the City in order to identify and measure all existing trees in or within 10’ of the TxDOT rights-of-way
- Staff is consistently working with the franchise utilities and TxDOT to minimize the impacts to the existing trees that are along the TxDOT SH26 corridor

Direction Needed

- ***What enhancements is the City is willing to fund with the next phases of the road project?***
  - enhancements should be included in the original plans to take advantage of the competitive bidding process in order to avoid the additional expense of performing them as a change order or as a stand alone project

- ***Does the City wish to pursue Phase III construction concurrent with the Phase II construction that will be let in December of 2014?***

- ***How does the City want to define the concept of "Destination Colleyville"?***

Questions and Comments

City of Colleyville
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Agenda Briefing

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Agenda Number 2b **Agenda Date** 06/24/2014 **Number**
Type Presentation and Discussion
Department City Manager

Title
Discussion of a date to conduct a worksession for the Glade Road project

Explanation
The purpose of this item is to discuss a date for a City Council worksession to discuss the Glade Road project.

Attachments

City of Colleyville
Colleyville City Council
Worksession
Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number **Agenda Date** 06/24/2014
Type Executive Session
Department City Secretary

Title

Section 551.087 – Economic Development - Discuss or deliberate regarding commercial or financial information that the City has received from business prospects that the City seeks to have locate, stay, or expand in the City and with which the City is conducting economic development negotiations; deliberate the offer of a financial or other incentive to a business prospect