# Goforth Road - Status Update

**November 13, 2014** 

- I. Project Background and Overview
- II. Typical Sections & Pavement Design
- **III.Project ROW Needs**
- **IV. Construction Sequence**
- V. Preliminary Project Schedule
  - VI.Goforth Extension
- VII.Budget & Preliminary Cost Estimate
- VIII.Questions and Comments.





## Road Bond Project Development History



The Kyle City Council has approved the engineering contracts for the \$36 million road bond package approved by the voters in last May's general election. The engineering is the first phase of the multi-year program to improve transportation in Kyle.

Kyle Voters authorized \$36 million dollars to expand and reconstruct five important roads in the city. The bonds will finance engineering and design services and construction, repair and improvements of five road projects identified during the City's Visioning Process conducted in 2012.

The road projects included are the reconstruction of Burleson, Lehman, Goforth, and Bunton Roads as well as the extension of Marketplace Avenue to Burleson Road.

"Engineering the roads will take from 9 months to as much as 18 months depending on the road," said Leon Barba, City

Engineer for the City of Kyle. "Each road has different components and factors that will influence the length of the engineering process. We hope to have the first road under construction by the end of 2015."

The City Council will make final decisions on the order of the roads to be constructed.

"We are glad that we are able to get the design phase of these projects underway," said Kyle Mayor Lucy Johnson. "We realize that our residents have trusted us with investing \$36 million dollars of their money to make the much needed improvements in their roads and we are committed to making every dollar



## **Project Overview Map**



Legend: Proposed

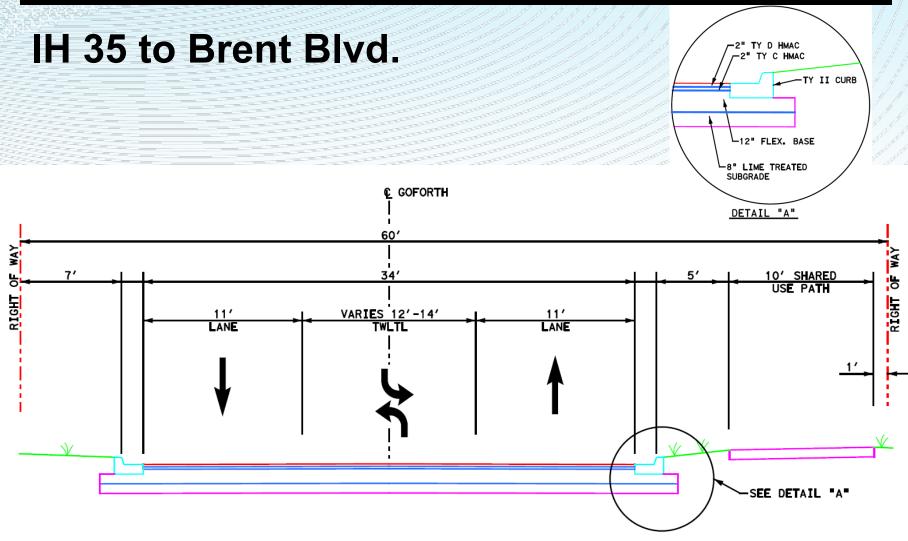
---- 3 Lane Section

---- 4 Lane Section

Susie Fuentes Elementary School

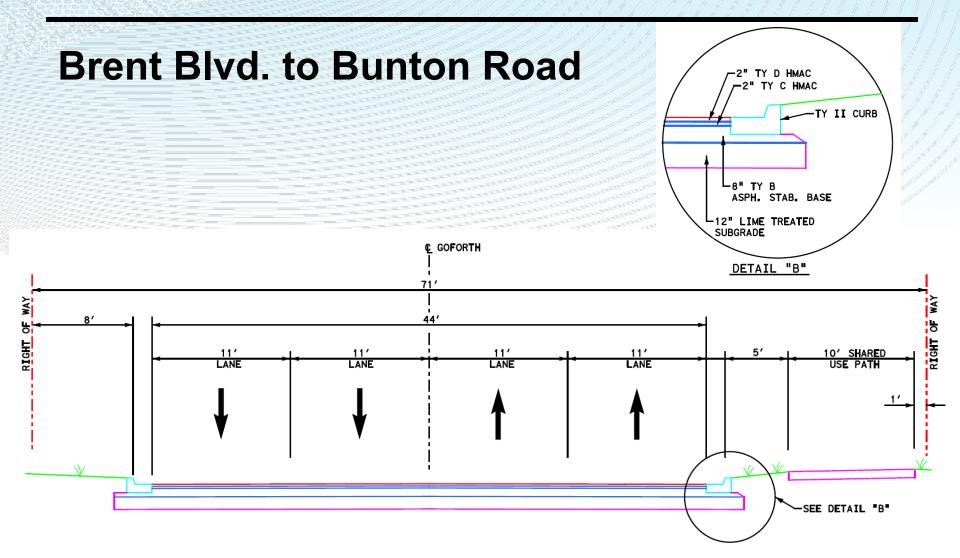


## **Proposed Typical Section**



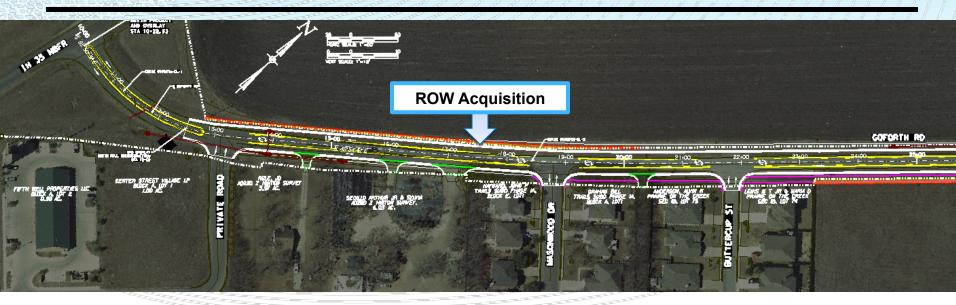


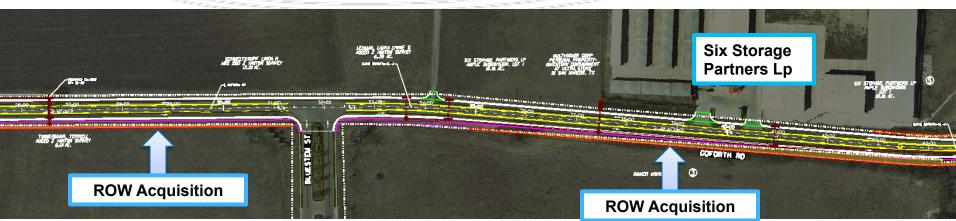
## **Proposed Typical Section**





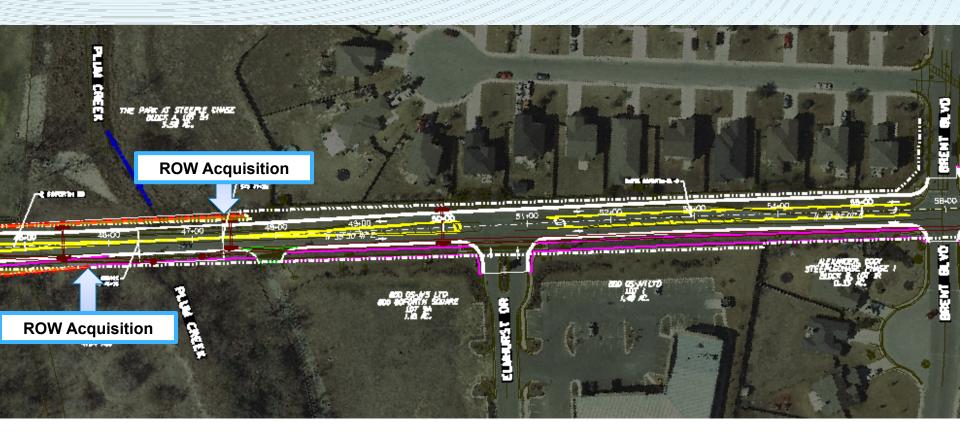
## Right of Way Acquisition Map





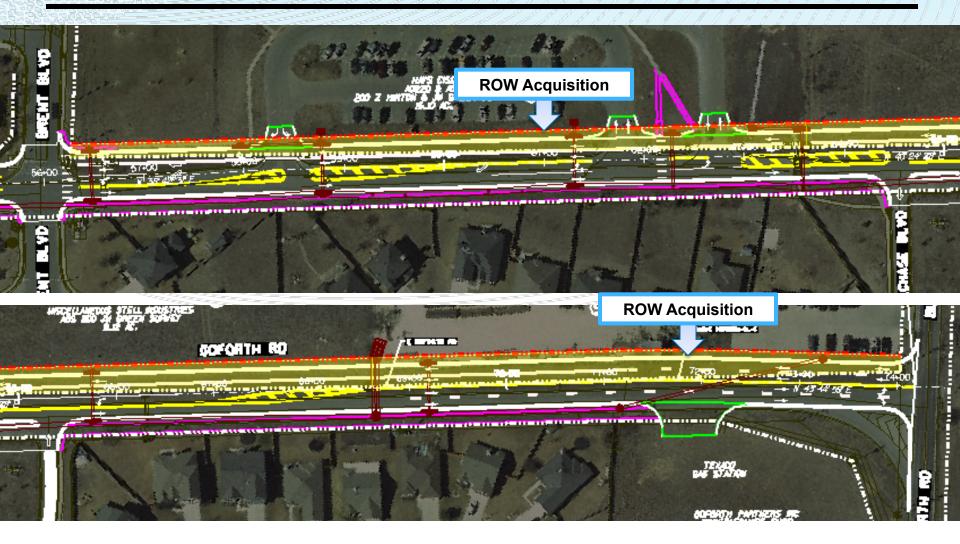


# Right of Way Acquisition Map





# Right of Way Acquisition Map





#### **Summary of Preliminary Right of Way Needs**

Track #	Area (acres)	Width (feet)	Property Owner	
1 - ROW	0.04	5.2	Arthur Schmelterkopf	
2 - TE	0.02	30	Linda Schmelterkopf	
3 - ROW	0.11	7.8	Terrell Timmermann	
3 - TE	0.09	5	Terrell Timmermann	
4 - ROW	0.16	13.99	Jonathon Bedard	
4 - TE	0.22	10	Jonathon Bedard	
5 - ROW	0.01	2.8	Six Storage Partners	
5 - TE	0.6	197	Six Storage Partners	
6 - ROW	0.02	6.5	800 Goforth Loop	
6 - TE	1.5	469	800 Goforth Loop	
7 - ROW	0.31	24.2	Hays CISD	
7 - TE	0.33	68.5	Hays CISD	
8 - ROW	0.31	29.6	Miscellaneous Steel	
9 - ROW	0.33	30.0	Miscellaneous Steel	
9 PARCELS ROW	1.29	(Varies)		



Preliminary Utility Conflicts: Telephone poles (18), Fiber Optic

## **Proposed Construction Sequence**

#### Phase 1 – Traffic Control Plan



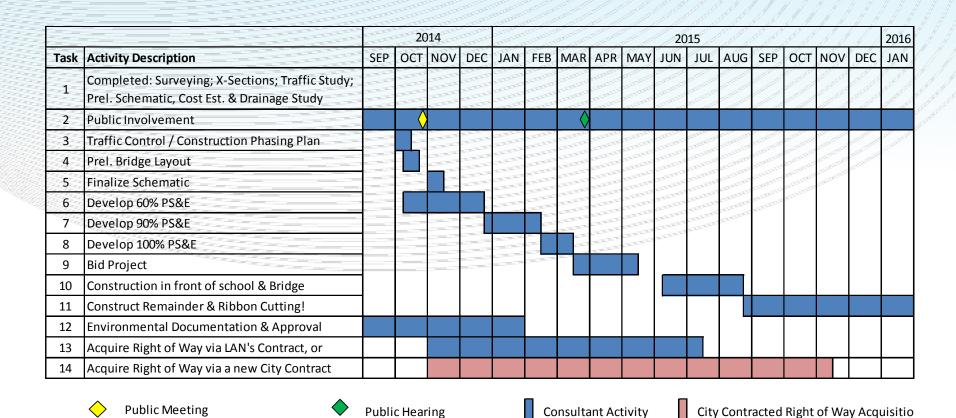


## **Proposed Construction Sequence**

#### Phase 2 – Traffic Control Plan



### Schedule of Activities





# **Proposed Extension**





## **Budget & Cost Estimate Update**

Project Activity		Authorized Budget Amounts		Current Schematic		Goforth Extension	
Construction & R.O.W.							
Construction of Goforth Road	\$	8,400,000	\$	6,176,804	\$	973,141	
Utility Improvements & Adjustments			\$	1,110,975			
ROW (Land Cost)		390,000	\$	645,000		TBD	
ROW Surveys, Appraisals, Acquisition Labor			\$	108,900	\$	18,100	
Contingency			\$	100,000	\$	75,000	
Construction Sub- Total:		8,790,000	\$	8,141,679	\$	1,066,241	
Design Services							
Prel. Eng. & PS&E: Rdwy, Drng, Brg., Traffic,							
Illum., Survey, Bid & Constr. Phase Services	\$	1,010,000	\$	894,864.71	\$	199,500	
Water and Wastewater Engineering			\$	106,404.55			
Design Sub-Total:	\$	1,010,000	\$	1,001,269.26	\$	199,500	
Totals:	\$	9,800,000	\$	9,142,948.26	\$	1,265,741	
Budget Difference			\$	657,051.74			



# Questions / Comments Thank You.

jgarcia@cityofkyle.com

512 262 3024 ext. 4005



