



MEMORANDUM

TO: City Council Members
FROM: Jo Ann Garcia, Project Manager
DATE : January 15, 2015
SUBJECT: Bunton Creek Road Project Update

The following is a description and briefing on the project development status:

Description : Three lane roadway proposed From IH 35 E FR to Beginning of First Curve (vicinity of Extreme Business). The 20-year design life pavement structure proposed consists of 8" HMA, 12" base, 10" of lime stabilized subgrade.

1. Project Construction Estimate

- Roadway Improvements - \$3,364,483.76
- City Water & Sewer Utility - \$ 600,000*
- Contingency - \$ 5,000
- Project Overall Estimated Cost - \$4,006,483.76
- Allocated Construction Budget - \$4,000,000

* Water Improvements to be included as Alternate work in plans.
Last Construction Estimate Update – November 2014

2. Project Engineering Services Finances

- Engineering services billed to date - \$332,532.49
- Allocated Original Budget - \$484,274.34
- SWA #1 for addn'l Utility Engineering Services - \$28,190.00 approved.
- SWA#2 for ROW mapping, appraisal, acquisition services approved - \$168,910.00.

3. Engineering Design Services - Plan Development Highlights

Overall, the project development (engineering services) is approximately 70% complete.

- Schematic –100 % complete
- PS&E – 60% submitted 3rd week in November.
- PS&E – 90% tentative date for submittal February
- Environmental – 100 % Complete. THC permit approved.

Current work items.

- Surveyor has commenced working on metes and bound mapping.
- ROW project schedule is being developed.
- Reviewing proposed traffic control during construction. Consultant proposal to construct the roadway in 3 sections (left, middle, and outside lane) has prompted discussion & evaluation of other options.
- Meeting held with Fire Chief to advise of proposed TCP plan and gather their input. Will be advising and working with Fire Chief to keep them informed to provide them with time to make adjustments to Call Outs. Meeting to be held with Hays ISD once TCP is ready, as well.
- Utilities – challenges encountered in providing services to Miscellaneous Steel at Goforth Intersection and Brandi Cir.
- Project preliminary general notes have been submitted for review.

4. Utilities/Driveways

City water & sewer:

- Two conflicts identified with City & County Line water lines. Lines to be adjusted under construction. Grade issues exist East of Dacy, alternatives being considered.

Other providers:

- Based on 60% plans preliminary there are several conflicts requiring design protective measures or relocation of utilities. The following is a summary of known relocation conflicts at this time - 4 PEC electrical; 2 TWC; 5 gas lines; 5 Verizon; 1 unknown owner for pole.

Driveway Conflicts & Access – Vertical adjustments to all.

5. City Council Items

Council approved:

- Utility engineering improvements, design and construction.
- ROW mapping services.
- ROW property acquisition services.

6. ROW

- Right of Way permanent and easements needed reduced from 4.512 Acres to 2.09 acres.
- Gracy Title has provided direction regarding a landowners' recorded plat.
- Mapping and appraisal services to commence in January.