

## South Central Gardens Area Drainage Project

On January 24th, 2011, The Jefferson County Commissioners Court approved plans and specifications invitation for bid the Drainage Improvements to the South Central Gardens Area of Jefferson County. The project is located in Pct. 2. Disaster Funds through Texas Department of Rural Affairs will fund the project. The South Central Gardens Drainage project is funded by TDRA (100%) from Rita funds. The planned date for completion is June 30, 2011. Drainage District #7 has placed additional storm sewers along State Highway 347 that our new drainage systems will tie into therefore allowing the water to move out of the Central Gardens areas. The flood control and drainage upgrades will improve the Drainage to the Central Gardens area especially along Madison, California, Travis and Central Blvd. streets.

### South Central Gardens Drainage UPDATE 1

Update April 18th, 2011

#### Completed Work:

1. The contractor has completed the installation of the 48" diameter x 130LF casing beneath Twin City Highway.
2. The contractor has completed the installation of the 48" diameter x 160LF casing beneath the KCS railroad and the pipelines to the satisfaction, and observation by, the KCS.
3. The contractor has installed 465LF of 36" diameter HDPE pipe through both sets of casings (from south side of Twin City Hwy to downstream discharge on the north side of the railroad tracks).
4. The contractor has backfilled and restored the bore site to near original condition. They have stockpiled some spoil material in this location for use in other areas of the project.
5. Contractor has re-mobilized its heavy equipment from the north side of the highway to the south side of the highway.

#### Upcoming Work:

1. Contractor is finishing saw cutting of paved crossings today (4/14).
2. Contractor will close Lamar Street at Twin City Highway Friday morning (4/15) to install a new culvert across Lamar. The contractor plans to re-open Lamar by lunch time the same day (Fri).

3. Construction will begin on the large concrete box structures on each side of Lamar, at Twin City Highway, beginning the week of 4/18 (next week). Construction of the dual 36" storm sewer will begin along Lamar at the same time and continue upstream to California.

4. The drainage improvements are being constructed beginning from the downstream end and working toward the upstream end. Once the culvert on Lamar is completed, the contractor will move further into the subdivision. The contractor intends to complete one street completely before moving on to the next street. Estimated time per street would range between 1.5 to 2 weeks. However, beginning the week of April 25, an estimated 4 crews will be working within the subdivision and construction will progress at a rapid pace. The intent is to minimize the total disruption to the residents.

5. The remaining work to perform is less sensitive to rain delays. Most areas within the subdivision are shallow excavations and can be worked from the roadway or with small track mounted equipment working the county's right of way.

Based upon the current work to date and information received from the contractor and engineer we believe the project is still on schedule and will be able to complete the project within the required contract time. This info was received from the Engineer supervising the project.



