



Memorandum

To: Mayor and City Councilmembers

From: Pieter Sybesma, City Administrator

Date: April 7, 2009

Subject: RR 12 Traffic Safety Improvements Status Report

In early March, reconstruction of the Woodcreek Drive portion of the RR 12 intersection began. The dedicated right turn lane pavement has been removed and a portion of the former traffic island was graded to make way for the new right turn lane immediately adjacent to the current two lanes of incoming and outgoing traffic. Boulders and river rock were salvaged from the island area and are being temporarily stored on the city lot adjacent south of the work area. The boulders and river rock will be reused in the beautification effort planned by the Beautification Committee after all traffic safety improvements have been completed by the Texas Department of Transportation.

The base has been put down for the new right turn lane. There has been some weather delay to allow the base to dry out following the rains of last week. Paving is expected to be done within the next two weeks, depending on the weather. This right turn lane must be paved before the work on the realignment of the entrance lane can begin. Once the new lane has been paved, traffic will be temporarily adjusted southward so that work can begin on the north side of Woodcreek Drive.

The four poles for the traffic signals were installed last week, two of which will have street lights. The mast arms to which the signals will be attached were installed Monday. Wire and cabling must be pulled through the PVC pipe to connect the four poles, the signal controller box will need to be installed, and power must be provided to the controller and signals. Power for the signals will originate from a different pole and transformer than the power for the entrance lighting and irrigation system. The signals are not to be turned on until the paving work is completed.

The power for the City of Woodcreek entrance lighting and irrigation system has to be moved to a new power pole to allow for the north side improvements to Woodcreek Drive. The expense of moving the electrical service is the responsibility of the City.

After the paving is complete, the signals working, and the new City electrical power is installed, work will begin on the last phase of the improvements funded by the State—the installation of an irrigation system and the planting of some vegetation recommended by the Beautification Committee. Additional beautification work for the entrance area will be the responsibility of the City of Woodcreek.

Work is expected to be finished on the TxDOT project in early May, weather permitting.