

MEMORANDUM

TO: Mayor and City Council
Douglas Faseler, City Manager

FROM: Jose (Joe) R. Ramos, Jr., P.E.
City Engineer

SUBJECT: River-San Marcos-Heideke Phase I Project
Change of Hours of Operation Request

DATE: May 5, 2015

During the design phase of the River-San Marcos-Heideke Phase I Project, discussion was held on providing concrete paving in the area surrounding Central Fire Station, in an effort to prolong the integrity of North River Street and Elm Street, and support the weight of the fire trucks and its equipment after construction completion. Subsequently, an Additive Alternate bid item was placed in the bid spec for this purpose and was awarded as part of the Jordan Foster Construction project contract.

With street construction nearing completion on River Street, staff has received a request from Jordan Foster Construction to place the rapid-curing structural pavement on North River Street and Elm Street in the area surrounding Central Fire Station starting between the hours of 2:00 a.m. to 3:00 a.m. and lasting a few hours, beginning in two (2) to four (4) weeks, on four (4) different nights. The rapid-curing concrete will shorten the cure time for the concrete to develop sufficient strength from about seven to eight day to about three days. It anticipated that we would place the concrete twice in one week, on each street. In other words, we could place half of the River Street section on morning and then place the remaining section of River Street three days later. We would then repeat the same process on Elm Street. The concrete plant also prefers to mix this particular type of concrete in the early hours to prevent interference with the manufacturing of normal, more high-demand, concrete.

In doing so, Jordan Foster Construction hopes to reduce the threat of interfering with Fire/EMS emergencies called out of this fire station.

Staff will work with Jordan Foster Construction to notify residents on River Street and a portion of Elm Street when the construction is scheduled (any changes to the schedule would be due to equipment failure and/or inclement weather).

Staff requests City Council approval for Jordan Foster Construction to construct roadway improvements at the corner of River Street and Elm Street during night-time (early morning) hours on a temporary basis.

Cc: Rick Cortes
Nathan Garza
File