

DEVELOPMENT & ENGINEERING



Intersection Work to be Complete before New School Year

Construction crews have been hard at work through June and July in an effort to complete the intersection improvements at 79th Avenue and Thunderbird Road before the school year begins on August 10. The intersection is located just south of Centennial High School and is a key thoroughfare for traffic entering and exiting the school.

The southeast corner of the intersection has not been developed, creating a situation in which the north and south through lanes on 79th Avenue are not properly aligned. The project will construct the missing half street in order to align these lanes. Other improvements include an upgraded traffic signal, right turn lanes on both legs of 79th Avenue, and ADA-compliant sidewalk ramps. These improvements will improve the operation and safety of the intersection.

Because of the importance of this intersection to school traffic, the City worked closely with the contractor to minimize the impact on vehicle traffic to and from the high school. The traffic signal equipment was ordered well in advance of major construction activity, which was delayed until the school year ended in late May, leaving a short two-month window in which to complete the work.

As with most roadway projects, this one was a lot more involved than it might appear to drivers passing by the site. The project involved abandoning a well and a septic tank, removing a home foundation, drilling and pouring signal foundations, and countless underground utility installations, relocations, and modifications.

Capital Improvement Program

Active Design Projects: 14

Active Design Costs: \$4,752,765

Active Construction Projects: 9

Active Construction Costs: \$13,272,352

Site Development

Civil Reviews Completed

June 2015	June 2016
113	189

Average Turnaround Time

June 2015	June 2016
18.95	13.42

Active Design Projects

June 2015	June 2016
155	100

Active Construction Projects

June 2015	June 2016
158	67

Building Development

New Commercial Permits

June 2015	June 2016
1	1

Tenant Improvements Permits

June 2015	June 2016
11	17

Total Commercial Permits

June 2015	June 2016
76	67

New Single Family Permits

June 2015	June 2016
148	225

Total Residential Permits

June 2015	June 2016
449	586

Commercial Plan Reviews

June 2015	June 2016
97	98

Residential Plan Reviews

June 2015	June 2016
359	466

Rollover Inspections

June 2015	June 2016
167	177