

Development & Engineering

WATER MAIN INSTALL UNDERWAY IN LAKE PLEASANT PARKWAY

Have you been wondering what all those pipes lying along the side of Lake Pleasant Parkway are? Well, they aren't new decorative landscape features. Rather, those pipes will soon be installed in Lake Pleasant Parkway to add an additional connection between the City and the former New River Utility Company (NRUC) water systems. This Capital Improvement Program project is known as the Lake Pleasant Parkway 16-inch Waterline.



The City purchased the NRUC private water system in 2015 and continues to make improvements to integrate the systems, including installing additional interconnections between the two. This installation of approximately 5,400 linear feet of 16-inch waterline, between 87th Ave and 95th Ave, will give the City more flexibility in operating the water system, as well as allowing for further water system redundancy and reliability in the area.

In addition to the 16-inch water main install, construction will include the installation of new fire hydrants along Lake Pleasant Parkway for better area fire protection. The construction scope also includes a hand



tunnel bore under 91st Avenue. The City elected to bore across 91st Avenue to avoid an open cut trench install through the intersection, minimizing disruption and delays to the traveling public and surrounding area.

Hunter Contracting is underway with the waterline construction and is expected to be complete by the end of November 2019.

STATISTICAL INDICATORS

Capital Improvement Program

Active Design Projects: 7
 Active Design Costs: \$2,169,808
 Active Construction Projects: 9
 Active Construction Costs: \$58,455,007

Site Development

Civil Reviews Completed

July 18	July 19
164	125

Average Turnaround Time

July 18	July 19
14.17	15.54

Active Design Projects

July 18	July 19
142	90

Active Construction Projects

July 18	July 19
207	93

Building Development

New Commercial Permits

July 18	July 19
3	0

Tenant Improvement Permits

July 18	July 19
11	6

Total Commercial Permits

July 18	July 19
45	44

New Single Family Permits

July 18	July 19
104	144

Total Residential Permits

July 18	July 19
421	491

Commercial Plan Reviews

July 18	July 19
80	86

Residential Plan Reviews

July 18	July 19
647	724

Rollover Inspections

July 18	July 19
70	220