

# Bond 2018

## Brawner Parkway-Carroll Lane to Kostoryz Road Project Fact Sheet



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### PROJECT DESCRIPTION:

Scope: The construction will include new asphalt pavement, curb and gutter, driveways, storm water drainage improvements, potable water improvements (domestic water distribution and fire protection), wastewater improvements, gas line improvements, traffic signal improvements, and construction of ADA-compliant pedestrian improvements, pavement markings, signage, traffic control, and additional Right of Way (ROW) acquisition.

### PROJECT FACTS

**Project Consultant Engineer:** Freese and Nichols Inc.

**Major Projects Engineer:** Mai-Theresa Bernal, P.E.

**Contractor:** J. Carroll Weaver

**Construction Inspector:** Jaime Gutierrez

**Anticipated Award Date:** June 2021

**Anticipated Construction Start:** August 2021

**Anticipated Completion:** April 2023

**Total Project Value:** \$4.1M

### Additional Notes/Details:

In addition to the new roadway the following scope of work will be completed:

- Traffic Signalization Improvement include upgrade to pedestrian traffic signalization to meet ADA compliance for allowable reach.
- Street Lighting Improvement include the following: updated five mast arms and Cobra Head LED lights at existing street light locations, installation three new mast arms with Cobra Head LED lights on existing power distribution poles, installation new dedicated poles with Cobra Head LED lights (All LED streetlights would be 250W equivalent - 139W LED)
- Storm Water improvement include the following: replace adjacent inlets and laterals based on age and condition.
- Wastewater improvements consisting of rehabilitating by pipe bursting vitrified clay pipe to HDPE.
- Water improvements include the following: replacing existing 6-in. CIP water line along the south roadway to 6-in. C900 PVC line, installation of new 6-in. C900 PVC for fire service lines, replacing aged cast iron pipe and old asbestos cement pipe with PVC, and replace fire hydrants as necessary.
- Gas Lines Improvement is replacing 700 linear feet of aged gas lines.
- The ROW acquisition is at the corner of Brawner & Kostoryz Road at the Quiet Time Ministry to tie in the ADA ramp to the sidewalk.