



# City-Wide Guardrail Replacement Program

**Project Description:** This ongoing program allows the Department of Engineering to perform maintenance and installation of guardrails throughout the City. The program was initiated in 2017 and that contract expired in August 2020. During the previous three-year contract, approximately 1.9 miles of guardrail were replaced, including 79 crash-worthy end terminals, at a total cost to the City of approximately \$330,000.




This project consists of certain identified guardrail replacements as well as work that arises on an as-needed basis. The program was advertised using estimated quantities based on the average yearly installation over the previous three years. The contract will include two, one-year renewals under the same terms and conditions.

Contract Documents and Specifications

City of Knoxville, Tennessee

**CITY-WIDE GUARDRAIL REPLACEMENT PROGRAM**

**PROJECT NO. 20ZR-GR-0008**



*Engineering Department*

Knoxville, Tennessee

**Schedule:**

Bid Opening:  
November 18, 2020  
Notice to Proceed:  
January 21, 2021  
Contract Completion Date:  
January 21, 2022

**Current Construction Contract Price:** \$150,000

**Engineering Department April 2022 Status:** This project is complete and an additional project will be re-bid shortly.

**Project Designer:** City of Knoxville  
**Construction Contractor:** Tennessee Guardrail, Inc.

**City of Knoxville Contact**  
**Construction Engineer:** Zachary Roberts, PE (865) 215-6100

