

2022 Citywide Guardrail Replacement Program

Project Description: The guardrail replacement program allows Engineering to perform ongoing maintenance and installation of guardrails throughout the City. The program was initiated in 2017, and since then approximately 2.1 miles of guardrail have been replaced, including 113 crashworthy end terminals, at a total cost to the City of approximately \$390,000.

This project consists of certain identified 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 contracts.

The contract will include two optional oneyear renewals under the same terms and conditions.



Contract Documents and Specifications

City of Knoxville, Tennessee

CITYWIDE GUARDRAIL REPLACEMENT PROGRAM PROJECT NO. 22EH-GR-0001



Engineering Department Knoxville, Tennessee

Schedule:

Bid Opening: April 8, 2022 Notice to Proceed: August 15, 2022 Contract Completion Date: August 15, 2023

Current Construction Contract Price: \$200,000.00

Engineering Department June 2023 Status: This construction contract was awarded at the May 17, 2022 City Council Meeting. This contract has been executed and the Notice to Proceed to Construction was issued on August 15, 2022.

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

City of Knoxville Construction Contact: Shawn Garner (865) 215-6100



Thomas V. Clabo, P.E. Engineering Director