

PREFACE

The South Carolina Department of Transportation (SCDOT) Geotechnical Design Manual (GDM) has been developed to provide uniform practices for SCDOT's designers to complement the Mission of SCDOT by providing for safe, economical, effective and efficient geotechnical designs.¹

Office of Engineering Support – Geotechnical Design Section (OES/GDS) has decided starting with this version of the GDM to drop all version numbers and to refer to the year of issue; therefore, the 2022 GDM, supersedes all previous editions of the GDM and all publications relating to the geotechnical aspects of transportation projects.

¹SCDOT's Mission (SC Code Section 57-1-30): *"The department shall have as its functions and purposes the systematic planning, construction, maintenance, and operation of the state highway system and the development of a statewide intermodal and freight system that is consistent with the needs and desires of public.*

"The department shall coordinate all state and federal programs relating to highways among all departments, agencies and other bodies politic and legally constituted agencies of this State and the performance of such other duties and matters as may be delegated to it pursuant to law. The goal of the department is to provide adequate, safe, and efficient transportation services for the movement of people and goods."