SCOPE OF WORK/SPECIFICATIONS

Spartanburg Community College (SCC) seeks quotes from qualified offerors to provide enhanced AI Medical Education Platform to enhance our educator's ability to train and prepare our students for medical professions.

This enhanced AI technology shall encompass digital physiology that can recalculate continuously. This technology must be a practical twinning application for healthcare.

This technology must:

- enhance learning and retention
- bridge the gap between theoretical knowledge and practice by providing experimental learning simulations
- simplify the educational coursework
- be compatible for usage in both live and virtual courses.
- an accurate simulation of the inner body and its workings.
- intricate biochemical and biomechanical transformations of cells thus allowing adjustments to enzyme activities and ion channel functionality.
- These transformations shall include tissue levels, organ levels, system levels and digital levels.
- Provide examples of physiological simulations such as conditions, diseases, injuries to organs, progression, treatment responses, etc.
- Allows educators the ability to customize sources and lessons and create content with minimal effort. Educators shall also have management access to all student dashboards and data as well as report writing automation.
- Learning content shall include Scenario- based lessons, virtual lessons and tutorials as well as host exams and testing preparations.

Interested offerors shall submit a detailed summary of the proposed solution as well as a quote not to exceed $25,000 to Brittany Greenway at greenwayb@sccsc.edu by November 25, 2024 at 11:00 am