ABSTRACT

In response to the Absolute Priority 1, Invitational Priority, and Competitive Priority, Region One Education Service Center (Region One), a Local Education Agency, in collaboration with Doctor’s Hospital at Renaissance (DHR), a renowned medical institution, South Texas College (STC), and three large established school districts (LEAs): Pharr-San Juan-Alamo (PSJA) Independent School District (ISD), La Joya ISD and South Texas ISD, proposes an i3 Development Grant—Project Health Education and Leadership for ALL (HEAL\(^2\)). Project HEAL\(^2\) will serve a diverse population of twenty (20) to twenty-five (25) youth in 9\(^{th}\) - 12\(^{th}\) grade from nine (9) high schools and follow them through their first year of college over a three-year period to impact a total of 200 to 300 students. Activities: (1) Utilize Project-and Problem-Based Learning (PBL); (2) Forge strong links between Health-integrated Nursing study with Math and Science; (3) Incorporate instruction and assessment in core subject pedagogy with Health-integration; (4) Offer professional development to educators; and (5) Engage students in rigorous (Math/Science) coursework, mentoring, advising, etc. Summary of Outcomes:

*Increase each year: 10\%* and *12\%* of students passing Reading and Math state assessments, *12\%* of students passing Science state assessments, *30\%* of students completing 2 years of math beyond Algebra I, and *90\%* of students will graduate on time, *30\%* of students receive credit in an AP courses, *50\%* of students receive college credit in Nursing, *80\%* of students complete TSI/SAT/ACT, *80\%* of students enroll into college, *70\%* of teachers receive professional development, *80\%* of teacher report using student data for instruction, *75\%* of student increase their competencies in Health/Science, *80\%* of graduates enroll into college, *70\%* of graduates enrolled into college are placed in college level courses, and i3 Project will be scaled-up to 2 more high schools. A quasi-experimental evaluation will be conducted by a highly-qualified external evaluation firm and sufficient resources have been allocated for these services.