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The Honorable Hugh K. Leatherman, Sr.
 The Honorable G. Murrell Smith, Jr.
 VIA: E-mail

Dear Chairmen Leatherman and Smith:

Thank you and the other members of the General Assembly for entrusting the Medical University of South Carolina (MUSC) with COVID-19 statewide testing. To date, we have tested over 48,000 individuals. As we look at the future trajectory of the virus and medical advances, MUSC is requesting another appropriation of \$30 million through May 15, 2021. These funds would be used to assist with more at-risk testing and the possibility of deploying a vaccination to our at-risk population. We anticipate our current funding to be exhausted early next month. Listed below is our breakdown of how the \$30 million would be used.

COVID-19 Statewide At-Risk Testing/Serology
 (September 4, 2020 – December 31, 2020)

Category	Description	Projected Cost
Testing Capacity – Supplies and Labor	Equipment, supply, and labor dedicated to the fixed testing locations that exist on the MUSC Charleston, Florence, and Lancaster campuses.	\$6,400,000
Mobile Testing – Staffing	Labor to operate the sites (registration, clinical, and command), team to provide test result call backs, and information solutions team to develop workflow and automation.	\$2,600,000
Mobile Testing – Supplies	Biggest expense is lab equipment, reagent, and nasal swabs. Other minor expenses include specimen bags, labels, hand sanitizer, etc.	\$6,000,000
Mobile Testing – PPE	Gloves, masks, face shields, gowns, goggles, etc.	\$1,500,000
Mobile Testing – Cost and Tent Operations	Testing cost is inclusive of the testing kit creation (labor and material) and the laboratory labor expense to process the test. Tent operations include setup items, (generators and traffic cones), courier payments to transport lab tests to Charleston, and other miscellaneous expenses to operate the rural site.	\$750,000
Mobile Testing – Education	Signage used for navigation/wayfinding through the testing sites and for statewide publicity/communications.	\$10,000
Mobile Testing – Quarantine	Intended for care team members who need to quarantine after exposure from a testing site and for patients in rural sites who need to be quarantined.	\$0
Mobile Testing – Transportation	Rental truck lease and fuel for the trucks traveling from Charleston to testing site; and, also for employee mileage reimbursement.	\$20,000

Mobile Testing – Contingency	Employee lodging, meals (when not donated by local partners), water/beverages, and ice (keeps test samples cold).	\$20,000
Innovation/Technology Upgrades	Equipment and/or purchases, research, and collaboration on cutting edge technology to increase testing.	\$2,850,000

COVID-19 Statewide At-Risk Inoculation

(Tentative dates based on the availability of the COVID-19 vaccination January 1, 2021 – May 15, 2021)

(The projected costs are based on immunizing 25,000 of SC’s at-risk population)

Category	Description	Projected
Immunization Capacity – Supplies and Labor	Equipment, supply, and labor dedicated to the fixed testing locations that exist on the MUSC Charleston, Florence, and Lancaster campuses.	\$3,700,000
Immunization – Staffing	Labor to operate the sites (registration, clinical, and command).	\$3,000,000
Immunization – Supplies	Syringes, needles, alcohol prep pads, adhesive bandages, sharps containers, anaphylaxis kits* (2 kits per site, each kit contains: Albuterol inhaler, Diphenhydramine injection and solution, Epi-pen and Epi-pen Jr., Methylprednisolone and diluent, Famotidine injection).	\$600,000
Immunization – PPE	Gloves, masks, face shields, gowns, goggles, etc.	\$1,000,000
Immunization – Cost and Tent Operations	Tent operations include setup items, generators, traffic cones, waste pickup and disposal, coolers, refrigerators and other miscellaneous expenses to operate the rural site.	\$1,000,000
Immunization – Education	Signage used for navigation/wayfinding through the testing sites and for statewide publicity/communications.	\$510,000
Transportation	Rental truck lease and fuel for the trucks traveling from Charleston to testing site; and, also for employee mileage reimbursement	\$20,000
Immunization – Contingency	Employee lodging, meals (when not donated by local partners), water/beverages, and ice packs.	\$20,000

Sincerely,



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- cc: The Hon. Henry McMaster, Governor
- The Hon. Thomas Alexander, Chairman, Re-Open SC Select Committee
- The Hon. Tom Davis, Chairman, Testing and Tracing Subcommittee, Re-Open SC Select Committee
- The Hon. Bill Herbkersman, Chairman, SC House Ways and Means Healthcare Subcommittee