## Bernhard

May 10, 2022

**Dear Evaluation Committee:** 

National Academy of Medicine

Action Collaborative on Decarbonizing the U.S. Health Sector Bernhard, one of the largest privately-owned engineering and contracting firms in the United States with more than 100 years of energy and infrastructure project experience, is committing to becoming a Network Organizer for the National Academy of Medicine Action Collaborative for Decarbonizing the U.S. Health Sector.

Our turnkey Energy-as-a-Service (EaaS) partnerships align with the ideals and vision of the Action Collaborative on Decarbonizing the U.S. Health Sector. In each of our projects, we strive to mitigate the impact of climate change and protect the environment in order to provide a more sustainable future for the next generations.

Our EaaS model combines project development, financing, engineering design, construction, and infrastructure operations to support our health care, education, commercial, government, and industrial customers throughout the United States. These solutions are delivered through a multitude of project delivery structures including energy asset concessions, energy savings performance contracts, power purchase agreements, operating leases, and design build agreements.

Bernhard's core mission is to deliver innovative engineering, construction, and energy solutions that empower our customers to reduce utility consumption and, as a result, their carbon footprint. This mission aligns with the Health Care Supply Chain and Infrastructure priority area within the Climate Collaborative. We are a natural collaborator in the fight for decarbonization.

Our multi-disciplinary team works closely with hospital executives and facilities staff to develop and execute long term strategic energy and climate action plans that cut greenhouse gas (GHG) emissions, increase infrastructure reliability and resiliency, reduce operating costs, improve energy efficiency, and incorporate renewable energy solutions. To date, we've helped our customers reduce 5 million metric tons of CO<sub>2</sub>e.

Dedication to this action collaborative is born out of recognizing our responsibility to monitor and mitigate the environmental impacts of our own operations. In support of our mission to create a more sustainable future, we have committed to quantifying and reporting our GHG inventory for all Scope 1, Scope 2, and select Scope 3 emissions. We are also working to develop our own Climate Action Plan, to outline interim targets and goals and identify technical strategies to achieve carbon neutral operations by 2040.

Bernhard has an extensive history of work in the health care sector, with active projects with some of the largest health care enterprises in the United States. We generate work through legacy relationships, but also have multiple opportunities underway thanks to exclusive teaming agreements with some of the largest group purchasing organizations. We are active members of numerous industry organizations such as Practice GreenHealth, the American Society of Health Care Engineering (ASHE), the American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE), the International District Energy Association (IDEA), and more, where we leverage our expertise to advocate for decarbonization.

We are excited about this collaboration opportunity and to come together to achieve a shared vision for a more sustainable future – for our company, employees, customers, and communities.

Sincerely,

Alyssa Jaksich

Bernhard, LLC