

State of Rhode Island and Providence Plantations DEPARTMENT OF EDUCATION Shepard Building 255 Westminster Street Providence, Rhode Island 02903-3400

> Green Building Advisory Committee 6/21/2022

Introduction: Joseph da Silva, architect, administrator, author, advocate School Building Authority, RI Department of Education (2007-present)

RI Schoolhouse History:

Mission - provide oversight and support for our LEAs to create 21st century learning environments for our public students that are

Educational appropriate, Fiscally prudent, and Environmentally sustainable.

2020 Vision: Achieved!

School Construction Funding

- 2013 schoolhouse report,
- 2017 Assessment,
- 2018 statutes,
- 2022 Bond \$250M

Green Schools Nation Exemplar

2030 Vision: Carbon Neutral Public Schools

Stage I Necessity Application

Identify Need

Stage II Necessity Application

Collaborate on solutions

Stage III Design Bidding Construction

SD, DD, CD reviews

- NE CHPS Standards Affidavits
- Local Bidding
- Support GC, CM, Design-Build
- Prevailing Wage, PLAs
- MWBE

Stage IV Closeout/Funding

Reimbursement 30-98% Pay-go SBA Capital Fund

Question: How can the GBAC help make our public schools carbon neutral by 2030?