

The Covid-19 pandemic has forced a major rethink of our public infrastructure.

A generational investment is now being prepared - and with it an unparalleled opportunity to reimagine our public spaces and "build back better".

Reimagining our schools - retrofitting and modernizing them for a new era of learning - must be at the forefront of this effort.



## \$50 billion

is spent each year on the modernization, renovation, and construction of our nation's PreK-12 school facilities.

Hundreds of billions more are expected to be spent as a result of stimulus plans.

Tragically, because school systems are often risk averse and slow to change, the majority of these schools will be designed based on outdated models.

We have a historic opportunity to intervene.



Launched in 2018 with catalyst funding from a Schmidt Futures grant, Reimagine America's Schools offers a well-established and unique model - to reach the right local leaders and to co-create with them the right solutions for their community.

We strategically change the process, leveraging funding in support of next-generation learning.

Our process can leverage hundreds of billions of dollars of funding and generate even greater value for America's future.

Don't design for 1950. Design for 2050.





- **technology**
- learning environment



Through our engagements, we provide districts with an alternative vision based on the educational program and the tools needed to implement action-oriented outcomes that support change.

Phase 1. Ideation

Phase II. Application

Phase III. Implementation



#### The RAS Change Model: Phase III 2021-2022

**Disruption** 

Design

Change

RAS inserts itself into the traditional design process and engages district leadership to determine change readiness and assure overt executive commitment to a modified design process.

RAS curates a team of nationally recognized educational design architects who volunteer their support with a non-transactional, ideas-centered consultation and intense three-day design workshop.

The outcomes of the workshop provide a redefined vision for the district, with the tools to communicate the design concepts to its stakeholders, and the architects responsible for the design of new learning spaces.



# Change by Design

Our national design teams collaborate directly with decision-makers to co-create spaces for next-generation learning skills, including personalized, project-based, STEM, STEAM, and maker-centered programs.



\$2.1M through 2022

Leverages

\$15B

in construction cost

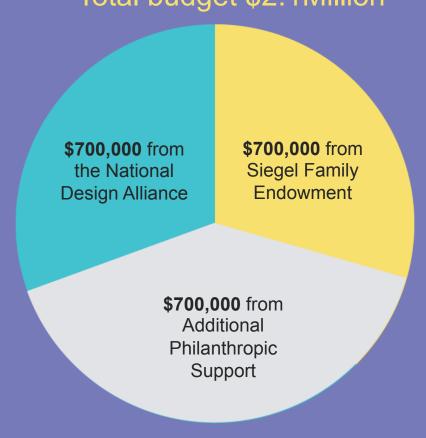




#### Reimagine America's Schools 2021-2022 Program Initiatives

- Engage directly with communities to influence and leverage \$15 billion in school construction.
- Advance the role of design in elevating equity in schools and neighborhoods.
- Work directly with community and education leaders to achieve the greatest impact of federal infrastructure investments.
- Aggregate research and insights to better understand and measure the impact of the learning environment on outcomes.
- Celebrate excellence with a national school recognition program.
- Expand the community of adopters, including district administrators, educators, mayors, and architects.

### Budget through December 2022 Total budget \$2.1Million





#### **Meet the Design Team**



#### **Leading the Initiative**



Ron Bogle, Hon AIA

President & CEO, National Design Alliance

Team Leader, Reimagine America's School

Former President & CEO, American Architectural Foundation

Former President and elected member of the Oklahoma City Board of Education

Recognized national leader on the role and impact of design and innovation for next generation learning



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Our work with Ron's team dramatically furthered our spatial vision for the project. Not only will the instructional delivery change as a result of the School of One, but **the concept of classroom and school will transform through design.** 

Joel Rose, former Chief Executive for Human Capital, NYC Department of Education

Joel created the School of One while serving as the Chief Executive for Human Capital at the New York City Department of Education (NYCDOE).

That model evolved into Teach to One: Math, which is now used by thousands of students across the country.



## thank you

#### Reimagine America's Schools

A National Design Alliance program funded by Schmidt Futures

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National Design Alliance | natldesignalliance.org Reimagine America's Schools | reimagineschools.us

