



2024 Bond Planning - Pursuit of Passion

Subcommittee Meeting #3
March 19, 2024



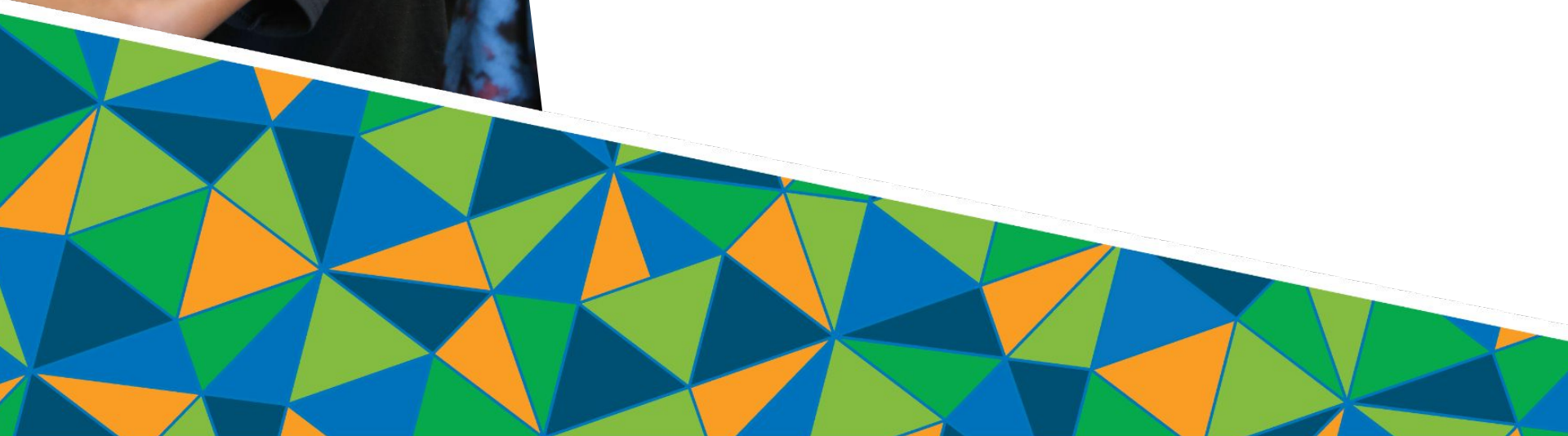
DENVER
PUBLIC
SCHOOLS

Bond & Mill Levy



Agenda

- Public Comment
- Kunsmiller welcome
- Deep Dive into
- Priorities discussion





Land Acknowledgement

“In the Spirit of Truth and Reconciliation, Denver Public Schools acknowledges that we are gathered today in our schools on the ancestral land of the Cheyenne and Arapahoe Nations. This area was also the site of trade, hunting, gathering, and healing for many other Native Nations: The Ute, Lakota, Kiowa, Comanche, Apache, Shoshone, and many other native nations. We also acknowledge that our country was built with stolen labor, and the generational wealth which was created by the hands and backs of enslaved people was kept from them while enriching others.”

Public Comment



20 minutes total

Time Limits: 2 minutes/person or 6 minutes/group

Why Kunsmiller?



**Student
Experience**



Subcommittee Logistics

Meeting Schedule

Topic	Committee Overview	Subcategory exploration	Subcategory prioritization	Whole Group	Finalize Package
Date	February 21st	March 5th	March 19 th	April 10 th	April 30th
Location	DMLK	MCT	Kunsmiller	Denver South	Manual
Agenda	<ul style="list-style-type: none"> • Introductions and Committee Overview • Current State • Bond Recap • Committee Category Overview 	<ul style="list-style-type: none"> • Public Comment • Details of Innovation • Prioritization discussions • Whole group discussion 	<ul style="list-style-type: none"> • Public Comment • Details of Arts • Prioritization discussions • Whole group discussion 	<ul style="list-style-type: none"> • Public Comment • Details of Athletics • Prioritization discussions • Whole group discussion 	<ul style="list-style-type: none"> • Public Comment • Recamp of summary investments • Wrap Up

Sub-Committee Norms

- Start on time, end on time
- Respectful use of technology
- Ask clarifying questions
- Share the airwaves
- Say “the thing”
- Come prepared
- Respect diversity of opinions and views



Role of this Committee

CPAC

- Review and understand the methodology used to prioritize needs and recommendations for each category
- Provide feedback to the team for categories with multiple options
- Recommend allocation for potential additional funding within the maintenance categories
- Advocate to the public for facility and school needs

DPS

- Provide current condition of DPS buildings and vision for Facility Maintenance and Planning, Design, & Construction
- Detail assessment process used and prioritization criteria for each category
- Communicate with complete transparency
- Timely delivery of data and information

The recommendation is based on DPS's commitment to student achievement, multiple assessments, the Board of Education & the Strategic Roadmap. The committees are responsible for taking these recommendations and prioritizing projects above or below the line that will be presented to the full CPAC.



Innovation Recap

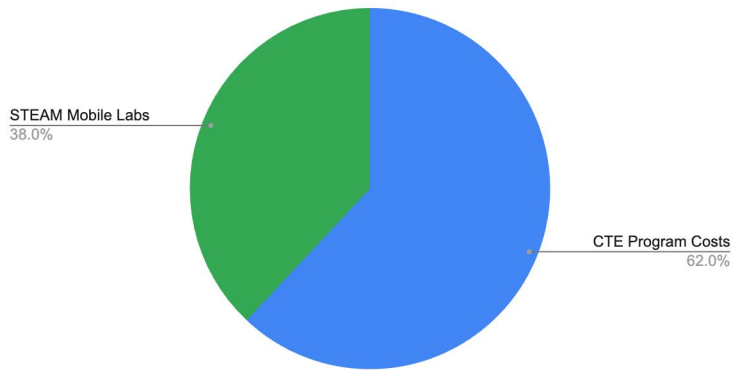
Questions and Answers from previous meeting

[Questions from CPAC Innovation Group 3/5/24](#)

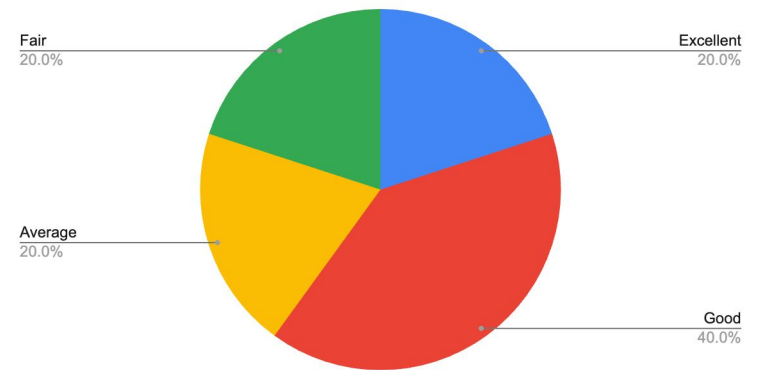
Innovation Survey Results

Pursuit of Passion Meeting #2 (15 Participants)

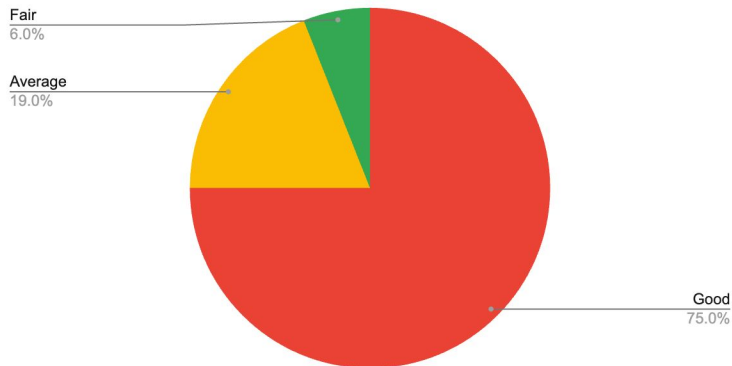
Which of these do you need more information on to better understand the budget allocations?



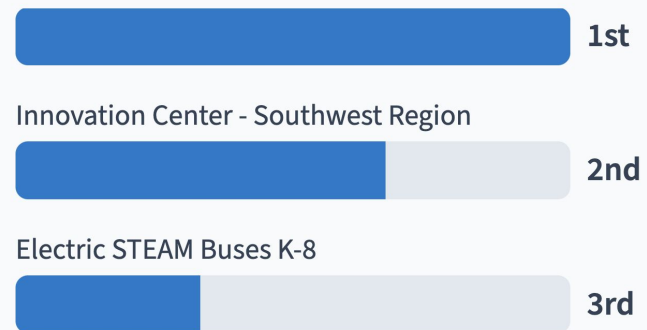
Do you feel that the programs presented provide opportunity for students after high school?



Do you have a good understanding of the Innovation recommendation?



Based upon the information presented tonight, rank which should be prioritized first?



Innovation



Preread acknowledgement?

Impact of Arts Education in Schools

[The Fine Art of School Engagement](#) - How expanding arts education affects learning, behavior, and social-emotional growth

[Impacts of Arts Education on Students](#)

Optional and In Depth

[Art for Life's Sake](#), The Case for Arts Education: American Academy of Arts & Sciences



Prioritization Criteria

Questions for consideration and what more information might help us be thoughtful?

1. Are we serving the right number of students in different areas of the district with this proposal?
2. Does this approach provide us the opportunity to create Arts “hubs” that can be utilized by the host school, surrounding schools, and the community?
3. Do we have the correct needs addressed under the Arts umbrella as schools have opportunities for improvement in Drama/Theatre, Dance, Music, Music Production, and Visual Arts?
4. What opportunities exist for sustainability to be embedded in programs?

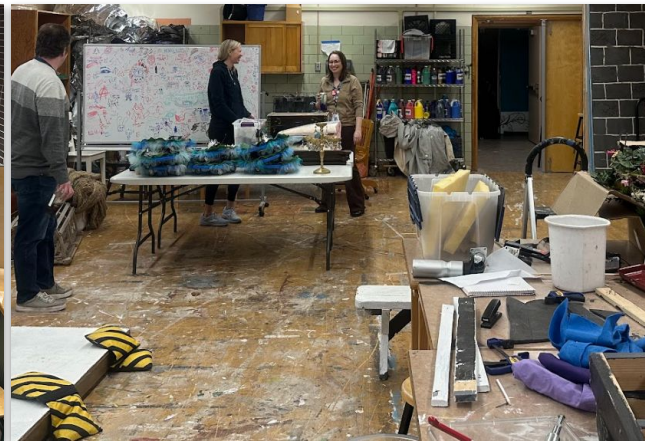
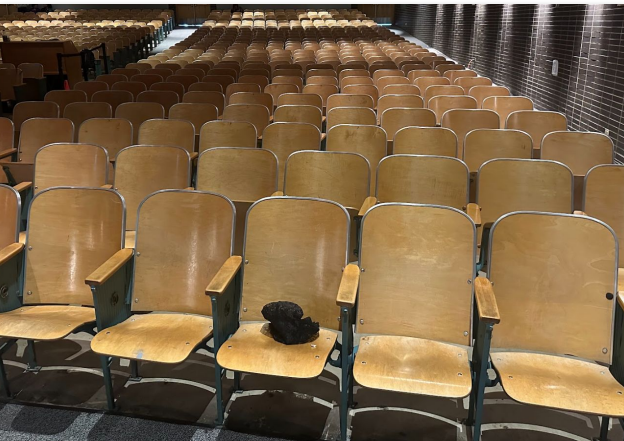


Arts Project Detail

Arts

Why this project is important

- 1) Students in many of our high schools and surrounding elementary and middle schools are practicing & performing in outdated spaces.
- 2) Current fixtures, equipment, and physical layout in our facilities limit the ability for schools to perform specific plays or host certain events.
- 3) Updated Performing Arts facilities can help promote participation in Arts programs which lead to improved student outcomes.
- 4) Embed **sustainability** within programs advancing towards district goals of career development and sustainability project based learning experiences for students.



Arts

Current state of Arts in DPS

Students are involved in the Arts across the entire system inside the classroom and within the community through Denver Public Schools Citywide

- 401 Unique Arts Classes/Programs across Elementary, Middle, and High School Campuses
 - 42 Dance (45 Teachers)
 - 57 Drama/Theatre Arts (69 Teachers)
 - 152 Music (192 Teachers)
 - 150 Visual Arts (197 Teachers)
- 16 Citywide events each year
 - 246 Schools participated in Music, Theatre, Dance, and Visual Arts
 - Approximately 4500 student participants
 - Largest and longest running public school run Shakespeare Festival in the US with over 2k students participations in over 60 schools.



Arts

Base Recommendations Projects & Total Costs

Projects
Stage Renovation & Upgrades
High School Facility Innovation Arts Centers (Stage Renovation)
Sandoval Campus Auditorium
Audio/Visual Production Studios - Flex/Creative Labs
Recording & Production Studios - Convert A Classroom
StageCraft Shop
Reinstate all shops to stagecraft
Total Costs
~\$38 Million

5 Regional Arts Centers:

- Update old auditoriums and stages with seating, curtains/screens, acoustical treatment, sound, lighting and projection systems, with capabilities to enhance and allow for variety of student performances such as dances, plays, musical theatre productions, band/choir/mariachi concerts, spoken word, poetry slams, etc.
- Audio/Visual Production/Broadcasting studios so that students can create television shows, podcasts, musical albums, films, scores for video games, and more to prepare students for jobs in the Creative Economy.
- Reinstate and reimagine shops to create sets for musicals, plays, programs, and prepare students for jobs in the Creative Economy.

Sandoval Campus Auditorium Construction:

- The construction of a full-size auditorium for Paul Sandoval Campus

Arts- Continued

Capital Projects	# of Schools
Stage/Theatre Renovations	5
Create Labs (2 Flex Classrooms)	5
Stagecraft Classrooms	5
Theatre Seating	4
Sandoval Auditorium	N/A
Direct Costs	
\$20.05 Million	

Summary

- Focus on High School could potentially impact opportunities for multiple schools in surrounding areas (ES & MS) and provide opportunities to impact multiple spaces.
- **Below the line: Opportunities to enhance Middle School and Elementary school spaces were cut. Extra classes at the High School level including Dance were also considered**

Arts

2024 Bond Proposal

Theatre Renovations

- Theatres that are up to date and are in line with surrounding districts.
 - Flooring, Casework, Acoustic Treatments
- Electrical
 - Performance Lighting & Sound with Associated Controls
- Curtain and Rigging Systems
- Scrim and Digital Projection
- Auditorium Seating where needed
- A place where the students are proud to perform and the community will utilize.

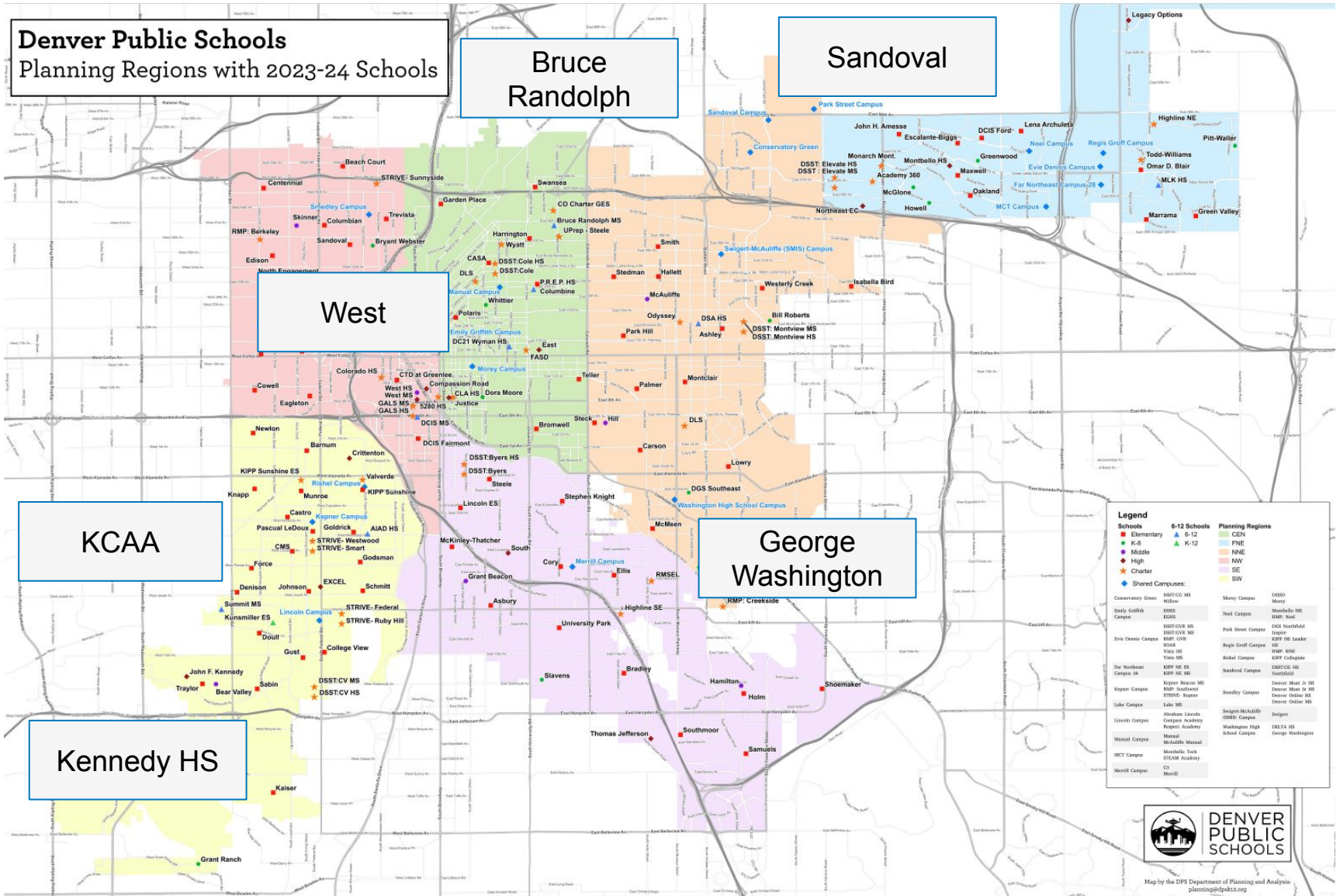
Create Labs/Flex Labs

- Sound, Lighting, Recording, and Film/TV Production Equipment
- Digital Audio Production Equipment
- Electrical and Data Upgrades
- Acoustic Treatment
- Partitioned Spaces and Finishes

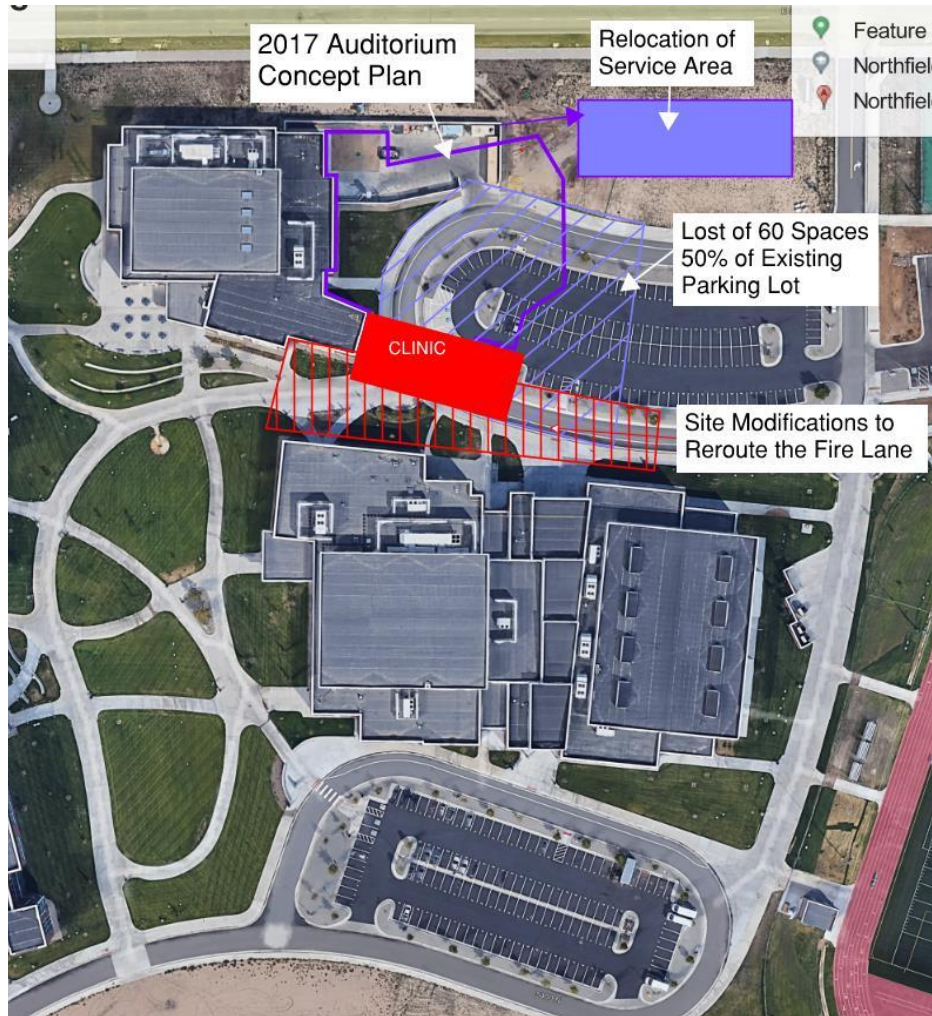
Stagecraft

- Dust Collection, Eye Wash Stations, Power and Data
- Shop Equipment

Bond 2024 - Innovation projects by region



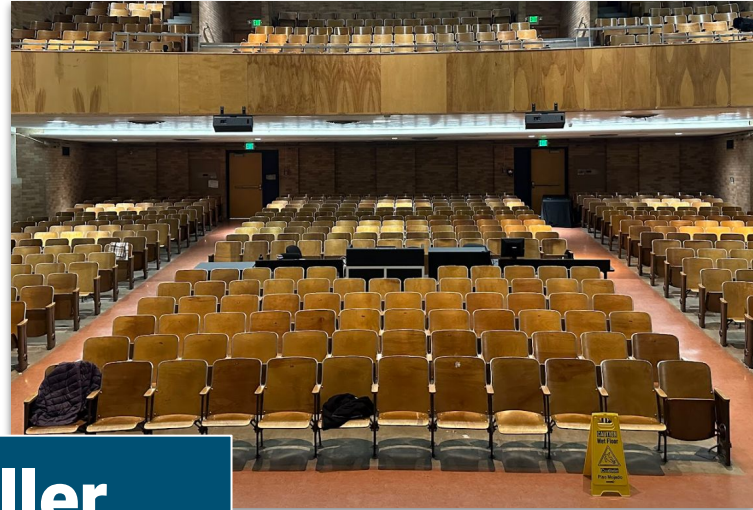
Sandoval Campus Auditorium



What is in scope?

- Full auditorium attached to Building NO 1
- A Denver Health Clinic with separate and safe access for students and the community use (QLE)

Limiting Parking Space Loss to 30 Spaces would be an additional \$669,00 (Not part of anticipated Pursuit of Passion Budget)



Kunsmiller (KCAA)



Arts

Kunsmiller Identified Needs

Capital Projects	Specifics
Stage/Theatre Renovations	Flooring, Possible Adjustment to Stage Stairs, Acoustic Upgrades, Casework, Lighting Additions and Enhancements, Sound, Storage Solutions
Create Labs (2 Flex Classrooms)	Electrical, Data, AV/Sound Equipment, Acoustic Treatment, Partitions
Stagecraft Classroom	Electrical, Dust Collection, Shop Equipment, Partitions
Theatre Seating	Yes

- Integrated approach to arts for all students.
 - K-8 students receive exposure to arts in specials and core classrooms
 - HS students prioritize specific art pathways
- Fully utilizing current spaces and would benefit greatly from upgrades impacting all programs.



Kennedy



Arts

Kennedy Identified Needs

Capital Projects	Specifics
Stage/Theatre Renovations	Flooring, Acoustic Upgrades, Casework, Accessibility Enhancements
Create Labs (2 Flex Classrooms)	Electrical, Data, AV/Sound Equipment, Acoustic Treatment, Partitions
Stagecraft Classroom	Electrical, Dust Collection, Shop Equipment, Partitions
Theatre Seating	Yes

- Age of facility is impacting specific spaces in terms of availability of use for productions.
- Accessibility to theatre main stage could be enhanced with refurbishment



West

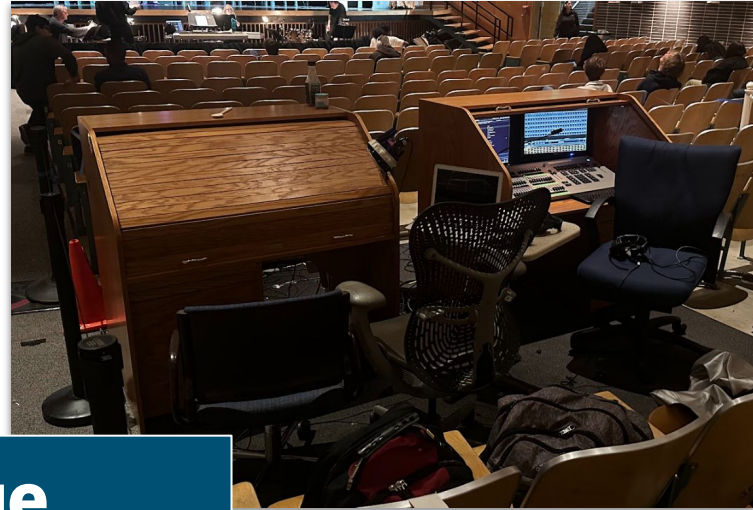


Arts

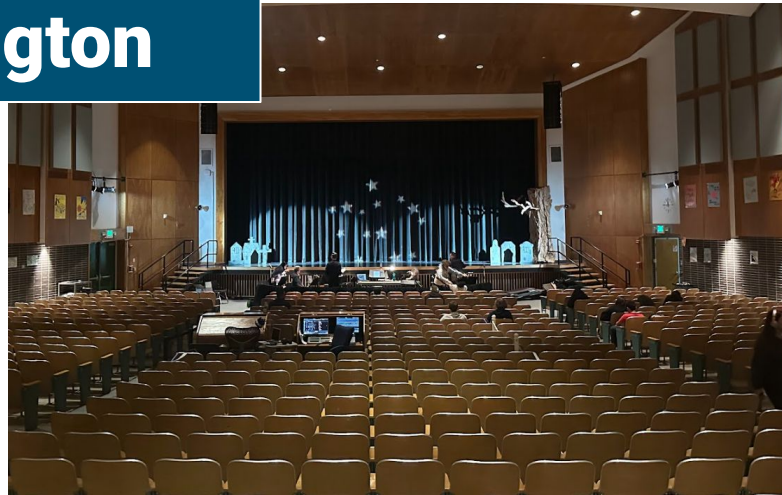
West Identified Needs

Capital Projects	Specifics
Stage/Theatre Renovations	Flooring, Possible Adjustment to Stage Stairs, Acoustic Upgrades, Casework, Lighting Additions and Enhancements, Sound, Storage, Curtain Rigging and Hardware
Create Labs (2 Flex Classrooms)	Electrical, Data, AV/Sound Equipment, Acoustic Treatment, Partitions **Visual Arts, Ceramics, Music could potentially benefit from upgrades as well.
Stagecraft Classroom	Electrical, Dust Collection, Shop Equipment, Partitions
Theatre Seating	Yes

- Technical updates and electrical upgrades would benefit theatre greatly.
- Adjacent Arts classrooms are dated and provide multiple challenges in daily use.



George Washington



Arts

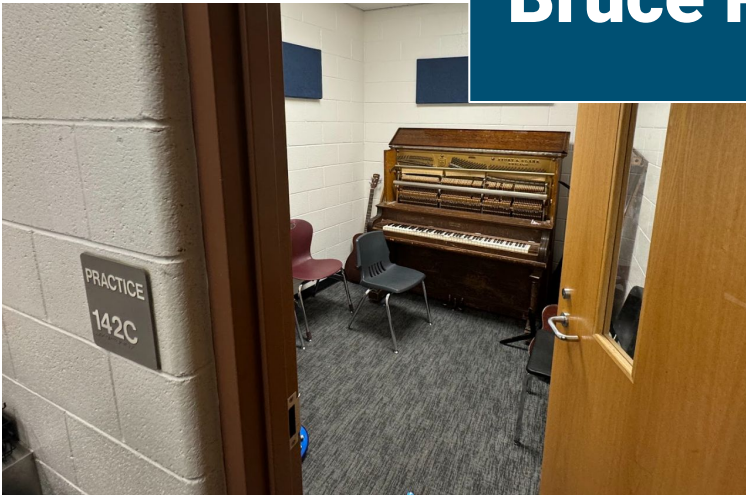
George Washington Identified Needs

Capital Projects	Specifics
Stage/Theatre Renovations	Flooring, Possible Adjustment to Stage Stairs, Acoustic Upgrades, Casework, Lighting Additions and Enhancements, Sound
Create Labs (2 Flex Classrooms)	Electrical, Data, AV/Sound Equipment, Acoustic Treatment, Partitions
Stagecraft Classroom	Electrical, Dust Collection, Shop Equipment, Partitions
Theatre Seating	Yes

- Could benefit greatly from technical upgrades.



Bruce Randolph



Arts

Bruce Randolph Identified Needs

Capital Projects	Specifics
Stage/Theatre Renovations	Flooring, Acoustic Upgrades, Casework, Accessibility Enhancements,
Create Labs (2 Flex Classrooms)	Electrical, Data, AV/Sound Equipment, Acoustic Treatment, Partitions
Stagecraft Classroom	Electrical, Dust Collection, Shop Equipment, Partitions
Theatre Seating	No (Cafetorium)

- Student enrollment in the arts has decreased each year.
 - Music program most
 - No active Drama/Theatre program
- Program enrollment and overall health could be impacted by upgrades.

“Below the Line” details

Items for Consideration

Consideration/alternates for bond projects:

- Additional Classrooms (Dance, Band, Choral, etc...)
- Prioritize Potential Middle School Hubs
 - Enhancing Cafeteriums
 - Improving Arts Classrooms
- Prioritize Elementary Schools
- Create Visual Art Displays and Galleries at High School Level

Reasons:

- Impact more students
- Introducing students at a younger age has the opportunity to expand access and participation

Future needs for Innovation

Possible Items for future bond 2028

Additional High Schools & Middle Schools

- Expanding renovation sites to include Middle Schools and K8 Schools
- Equitable programming in opposite corners of district to give students more options.
- Focus on spaces where current facilities limit Arts offerings



Decision Making Frameworks/Conversation

Examples for Prioritization- BOC Prioritization Matrix

Category	Weight	0	1	2	3
Life / Safety – Ability for School to Safely Operate	3x	Critical Maintenance/ Facility Does not impact safety	Addresses a life / safety concern that is low priority and does not impact the school's ability to operate	Addresses a life / safety concern that is a medium priority due to the risk of impacting a school's ability to operate	Addresses critical safety violation that directly risks a school's ability to operate
		Code or ADA Does not impact code or ADA	Addresses a low priority code or ADA issue under which DPS has no obligations and presents no negative impacts to students	Addresses a low or medium priority code or ADA issue under which DPS has no obligations but remedying would present a positive student impact	Addresses a high priority code or ADA issue in which DPS has an obligation to remedy the issue and/or would significantly improve the student experience
		Student Safety Does not impact student safety/Mental and Behavioral Health	The project improves student safety/Mental and Behavioral Health (Nice to have)	Project expands existing student safety/Mental and Behavioral Health investment that is working and/or invests in piloting new work	Project will bring DPS facilities into compliance with evolving standards for student safety/Mental and Behavioral Health
Supporting Value of Equity	2x	The school has an equity index <0.5	Equity index between 0.51 - 1.0	Equity index between 1.01 - 1.5	Equity index > 1.51
Aligned with Instructional Priorities	2x	The project does not impact instruction and academics	The project will improve the student learning environment	The project improves the learning environment and supports new/different instruction	The project directly supports instruction and will support student learning
Time Sensitivity	1x	The project can wait for a future capital request without negatively impacting student experience	The project can wait for a future capital request but would positively impact student experience	The project would enhance the student experience in the near term and/or there is a risk of future cost being significantly higher beyond the rate of construction inflation	The project cannot wait for future funding and the district will fund elsewhere if not from premium to the detriment of other district funded programs

Equity Index

Approach to Equity - Equity Index

As prioritization was evaluated, we used a method to evaluate district-wide equity and equality through an Equity Index that defines a baseline for ALL schools/programs with greater rigor beyond family income.

Student Equity- Providing the resources that students need for success. For measuring student equity, we used the following index:

$$\frac{\text{School \% High Poverty} + \% \text{English Learner} + \% \text{SPED} + \% \text{Volatility}}{\text{District Average \% High Poverty} + \% \text{English Learner} + \% \text{SPED} + \% \text{Volatility}}$$

This is in line with how DPS allocates student-based funding.

What is the Data?

- District average Equity Index (EI) is 1.0
- You can read an EI of 1.1 as that school having 10% above average population of students with greater needs. An EI of 0.7 indicates that school has 30% smaller than average population of harder-to-serve students.



Framework & Conversation

What else do we need?

- Is there another way of decision making requested?
- Sustainability Matrix
- What other projects are we missing?

Question and Answer



Subcommittee Meeting # 4



Discussion Topic: Deeper dive into Athletics

Next Meeting:

April 10, 2024

Time: 5:30pm - 7:30pm

Location:

Denver South High School

1700 E. Louisiana Ave.

Denver, CO 80210



Pre Work for Next Meeting

Athletics

Appendix

2016 & 2020 Bond Investments

Prior bond impacts

Arts: Received no funding in the 2020 Bond and received \$800,000 in the 2016 Bond

Athletics: 2016 and 2020

- Synthetic field replacements or new installs at North, East, TJ, Manual, Northfield, JFK, GW, West, DSST Cole, DSST College View, Kipp, Rishel, and South
- Seating expansion and scoreboard at Northfield
- Seating expansion at Evie Dennis, lights, and team rooms
- Synthetic turf and lights installation at DMLK
- NFHS/CHSAA gymnasium expansion at DMLK
- Montbello High School gymnasium expansion
- LED lighting at all CHSAA High Schools (13)

Innovation:

- 2020: STEM labs at all DPS MS
- Hydroponic Farm and greenhouse at one HS
- Program and facility upgrades for CTE programs by region
 - CEC - Automotive shop upgrades
 - FNE - Construction program facility upgrades
 - SW - South HS CTE classroom upgrades to increase capacity

**Student
Experience**

Initial Overview of Bond Investments

Safe & Welcoming Environments	Safety Technology Air Conditioning	\$312 Million <ul style="list-style-type: none">• Vestibules, Door Access, Safety Systems• Classroom Tech., Network Infrastructure & Systems• Full Air Conditioning
Pursuit of Passion	Arts Athletics Innovation	\$113 Million <ul style="list-style-type: none">• Stage Renovations & Production• Regional Facilities, 21st Century Updates & Athletic Upgrades• CTE FNE & SW Centers & STEAM Mobile Buses
Enabling Conditions	Capacity Maintenance Quality Learning Environments	\$510 Million <ul style="list-style-type: none">• New Buildings• Critical Maintenance, ADA Code, & Facility Life Safety• Improved Learning Environments

Non-Negotiable Projects:

Gateway K-5

Sandoval Campus Auditorium
and Health Center

ADA/Code

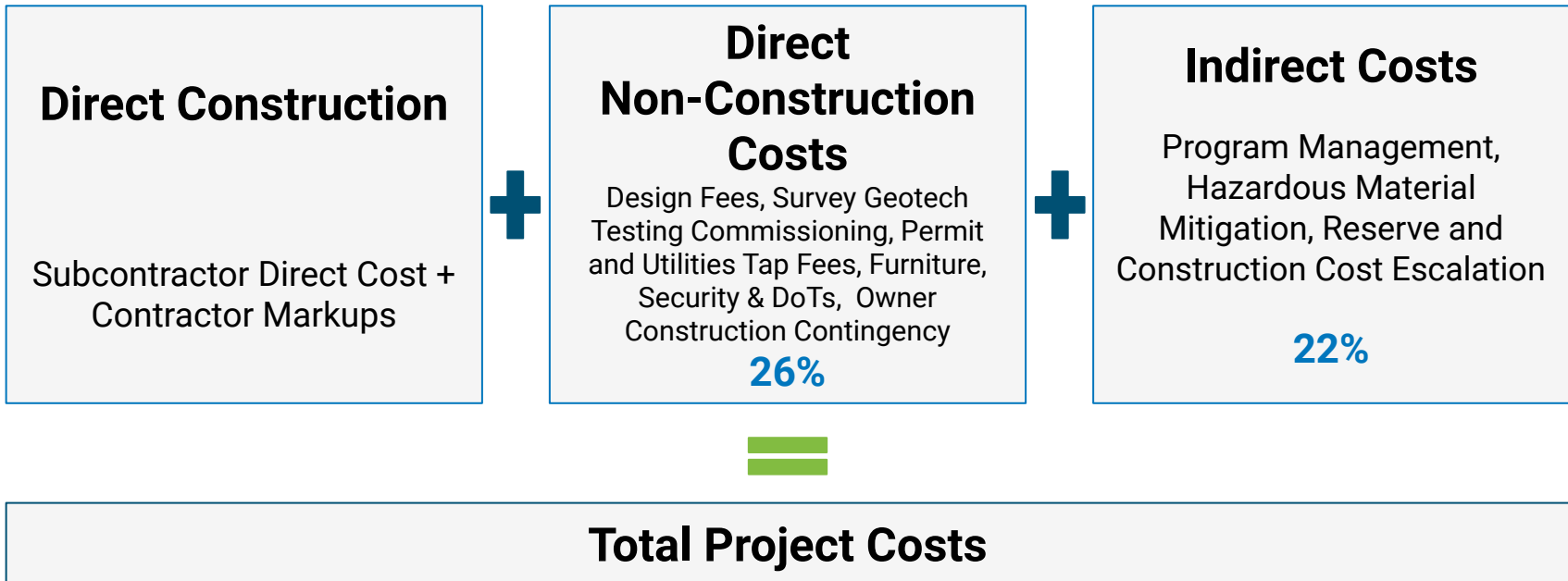
**Undetermined
Projects Funds:**

\$40 Million



Cost Methodology

Capital Planning 2024 - Total Project Cost Breakdown



While the average total bond project cost will vary based on the type of project, the average total project costs averages 48% to support non-construction and indirect costs; i.e., for each \$100 budgeted in Direct Construction Costs, an additional \$48.00 is required to be budgeted to support the non-construction and indirect costs. For example, a new Capacity project with a direct construction cost of \$10,000,000 would require a total bond project budget of \$14,800,000.

Pursuit of Passion

Scope

- Construction on existing schools
- Additions to existing schools
- Modifications of interior school space to accommodate program additions and needs
- Modification of exterior school space to enhance or accommodate additional athletic facilities