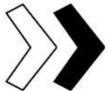
## TRANSFORMING







NOVEMBER 7, 2023 BOND REFERENDUM

### AGENDA



- WHAT'S INCLUDED?
- WHY DOES IT MATTER?
- WHAT'S THE OVERALL IMPACT?
- WHAT'S NEXT?

### **HOW DID WE GET HERE?**

MIDDLE SCHOOL STUDY
JUNE 2022 - FEBRUARY 2023

DISTRICT FACILITIES PLAN ONGOING

BOND PLANNING VOTE NOVEMBER 7, 2023

### WHAT'S INCLUDED?





#### AIR CONDITIONING and HVAC

improvements to

EXISTING SCHOOLS
WITHOUT IT
to ensure fully
climate-controlled
learning spaces.





#### NEW MIDDLE SCHOOL FACILITY

on the WASHINGTON MIDDLE SCHOOL SITE to replace the 100-year old Washington and Jefferson.





#### GYMNASIUM ADDITION

to
EISENHOWER
ELEMENTARY SCHOOL
to alleviate scheduling
and space constraints
with lunch and PE.





### BASEBALL and SOFTBALL FACILITY

with
LIGHTS, RESTROOMS,
and CONCESSIONS
to provide safe and
competitive facilities.





#### LAND ACQUISITION

for a
POTENTIAL FUTURE
ELEMENTARY SCHOOL
to allow the district to
address long-term needs
and population shifts.





### **AIR CONDITIONING and HVAC**

improvements at

- BRYANT
- IRVING

MARSHALL

- HOOVER
- LINCOLN
- ALTA VISTA

### **CURRENT STATE**

#### **ELEMENTARY SCHOOLS**

AUDUBON

NOOVER

MARSHALL

**BRYANT** 

RVING

PRESCOTT

CARVER

KENNEDY

SAGEVILLE

EISENHOWER

🔯 LINCOLN

TABLE MOUND

#### MIDDLE SCHOOLS

JEFFERSON

ROOSEVELT

🔯 WASHINGTON

#### HIGH SCHOOLS

HEMPSTEAD

SENIOR

#### ALTERNATIVE LEARNING

ALTA VISTA CAMPUS



# WHY DOES IT MATTER? THIS IS A TEMPERATURE READING FROM ONE OF OUR SCHOOLS THIS AUGUST



97% of houses in lowa had air conditioning as of 2020.

HOURS
of instruction
were lost in the
FIRST 3 DAYS
of this school
year.

42
SCHOOL DAYS
were over
80 DEGREES
in the past two
school years.





100% of Dubuque schools air conditioned after project completion.









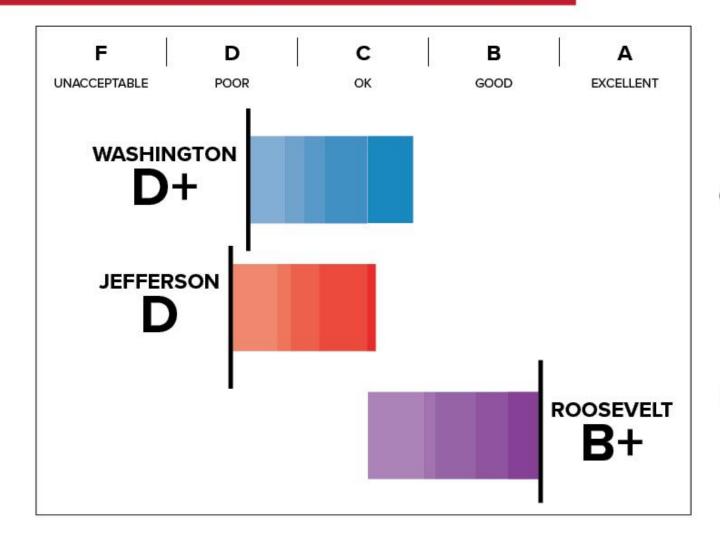
### **CONSTRUCT A NEW MIDDLE SCHOOL**

on the Washington Middle School site to

- replace the more than 100-year-old Washington and Jefferson buildings
- high-quality facilities for ALL middle school students in the district
- · ensure access to similar, · create feeder system to allow students to attend middle and high school within the same cohort



### **CURRENT STATE**



Existing Washington and Jefferson are 100
YEAR-OLD BUILDINGS
which have served the community well but have challenges supporting modern education.

INFLEXIBLE STRUCTURE

OLD INFRASTRUCTURE AND SYSTEMS

SMALL SPACES FOR CURRENT POPULATION

NO SECURE ENTRANCE

NOT DESIGNED FOR SMALL LEARNING COMMUNITIES

### WHY DOES IT MATTER?

#### JEFFERSON AND WASHINGTON OPENED

ROOSEVELT OPENED

#### 1900

READING WRITING MATH CIVICS

READING WRITING MATH CIVICS HEALTH NUTRITION

1910

READING WRITING MATH CIVICS HEALTH

NUTRITION **PHYSICAL ED** HOMEEC **AGRICULTURE** 

1930

AGRICULTURE BUSSING BUSINESS MUSIC SPEECH & DRAMA 1/2 DAY KINDERGARTEN

1940

READING WRITING MATH CIVICS HEALTH NUTRITION PHYSICAL ED HOMEEC

1/2 DAY KINDERGARTEN SCHOOL LUNCH

1950

READING WRITING MATH CIVICS HEALTH NUTRITION PHYSICAL ED HOME EC AGRICULTURE BUSSING BUSINESS MUSIC SPEECH & DRAMA

SCHOOL LUNCH EXPANDED SCIENCE EXPANDED MATH FOREIGN LANGUAGE 1960

READING WRITING MATH CIVICS HEALTH NUTRITION PHYSICAL ED HOME EC AGRICULTURE BUSSING BUSINESS MUSIC SPEECH & DRAMA 1/2 DAY KINDERGARTEN SCHOOL LUNCH EXPANDED SCIENCE

FOREIGN LANGUAGE ADVANCED PLACEMENT HEAD START TITLE 1/READING) CAREER EDUCATION

EXPANDED MATH

1980

READING WRITING MATH CIVICS HEALTH NUTRITION PHYSICAL ED HOME EC AGRICULTURE BUSSING BUSINESS ART MUSIC SPEECH & DRAMA 1/2 DAYKINDERGARTEN SCHOOLLUNCH EXPANDED SCIENCE EXPANDED MATH FOREIGN LANGUAGE ADVANCED PLACEMENT

1970

TITLE 1 (READING) CARFER FOLICATION SPECIAL EDUCATION TITLE IX/GIRLS SPORTS) BEHAVIORAL DISORDER

HEAD START

GUIDANCE BREAKFAST ENVIRONMENTAL DRUG ABUSE PARENTING / CHILD DEV

1990

READING

WRITING

MATH

CIVICS

HEALTH

NUTRITION

HOME EC.

BUSSING

BUSINESS

ART

ME ISSUE

PHYSICAL ED

AGRICULTURE

SPEECH & DRAMA

SCHOOLLUNCH

EXPANDED MATH

TITLE 1 (READING)

CAREER EDUCATION

SPECIAL EDUCATION

TITLE IX (GIRLS SPORTS)

BEHAVIORAL DISORDER

PARENTING / CHILD DEV

HEAD START

GUIDANCE

RREAKFAST

ENVIRONMENTAL

1/2 DAYKINDERGARTEN

EXPANDED SCIENCE

FOREIGN LANGUAGE

ADVANCED PLACEMENT

READING WRITING MATH CIVICS HEALTH NUTRITION PHYSICALED HOME EC AGRICULTURE BUSSING BUSINESS MUSIC SPEECH & DRAMA 1/2 DAY KINDERGARTEN SCHOOLLUNCH EXPANDED SCIENCE EXPANDED MATH FOREIGN LANGUAGE ADVANCED PLACEMENT HEAD START TITLE 1 (READING)

CAREER EDUCATION SPECIAL EDUCATION TITLE DO (GIRLS SPORTS) BEHAVIORAL DISORDER GUIDANCE PREAKFAST ENVIRONMENTAL

AT-RISK

DRUG ABUSE DRUG ABUSE PARENTING/CHILD DEV COMPUTER EDUCATION ESL

> PRE-K AT-PISK TECHNOLOGY

COMPUTER EDUCATION

PREGNANCY AWARENESS FULL-DAY KINDERGARTEN STRANGER DANGER ANTISMOKING PSYCHOLOGICAL SERVICES 2000

READING WRITING MATH CIVICS HEALTH NUTRITION PHYSICAL ED HOME EC AGRICULTURE BUSSING BUSINESS ART MERSEC SPEECH & DRAMA 1/2 DAYKINDERGARTEN SCHOOL LUNCH EXPANDED SCIENCE EXPANDED MATH FOREIGN LANGUAGE ADVANCED PLACEMENT HEAD START TITLE 1 (READING) CAREER EDUCATION SPECIAL EDUCATION TITLE DUGGIRLS SPORTS! BEHAVIORAL DISORDER GUIDANCE RREAKEAST ENVIRONMENTAL DRUG ABUSE PARENTING / CHILD DEV COMPUTER EDUCATION PRE-K AT-RISK: TECHNOLOGY PREGNANCY AWARENESS

ANTI-SMOKING. PSYCHOLOGICAL SERVICES CONFLICT RESOLUTION **CPR TRAINING** INCLUSION SCHOOL TO WORK COLLEGE COUNSELING TALENTED AND GIFTED

SAFETY

FULL-DAY KINDERGARTEN

STRANGER DANGER

2010 READING WRITING MATH CIVICS HEALTH NUTRITION PHYSICALED HOME EC AGRICULTURE BUSSING BUSINESS MUSIC

SPEECH & DRAMA 1/2 DAY KINDERGARTEN SCHOOLLUNCH EXPANDED SCIENCE EXPANDED MATH FOREIGN LANGUAGE ADVANCED PLACEMENT HEAD START TITLE 1 (READING) CAREER EDUCATION

SPECIAL EDUCATION TITLE IX (SIRLS SPORTS) BEHAVIORAL DISORDER GUIDANCE PREAKFAST **ENVIRONMENTAL** 

DRUG ABUSE PARENTING / CHILD DEV COMPUTER EDUCATION FSI. PRE-K

AT-RISK TECHNOLOGY PREGNANCY AWARENESS FULL-DAY KINDERGARTEN STRANGER DANGER ANTI-SMOKING

PSYCHOLOGICAL SERVICES CONFLICT RESOLUTION CPR TRAINING INCLUSION SCHOOL TO WORK COLLEGE COUNSELING TALENTED AND GIFTED

FINANCIAL LITERACY **BULLYING PREVENTION** NO CHILD LEFT BEHIND MEDIA LITERACY ENGINEERING / PLTW INNOVATION SKILLS

2020

READING WRITING MATH CIVICS HEALTH NUTRITION PHYSICAL ED HOMEEC AGRICULTURE BUSSING BUSINESS ART

MUSIC SPEECH & DRAMA 1/2 DAY KINDERGARTEN SCHOOL LUNCH EXPANDED SCIENCE EXPANDED MATH FOREIGN LANGUAGE ADVANCED PLACEMENT HEAD START

TITLE 1 (READING) **CAREER EDUCATION** SPECIAL EDUCATION TITLE DU/GIRLS SPORTS

BEHAVIORAL DISORDER GUIDANCE BREAKFAST **ENVIRONMENTAL** DRUG ABUSE

PARENTING / CHILD DEV COMPUTER EDUCATION ESI

PRE-K AT-RISK TECHNOLOGY

PREGNANCY AWARENESS FULL-DAY KINDER GARTEN STRANGER DANGER ANTI-SMOKING PSYCHOLOGICAL SER-

VICES CONFLICT RESOLUTION CPR TRAINING INCLUSION

SCHOOL TO WORK COLLEGE COUNSELING TALENTED AND GIFTED SAFETY

FINANCIAL LITERACY **BULLYING PREVENTION** NO CHILD LEFT BEHIND MEDIA LITERACY ENGINEERING / PLTW INNOVATION SKILLS

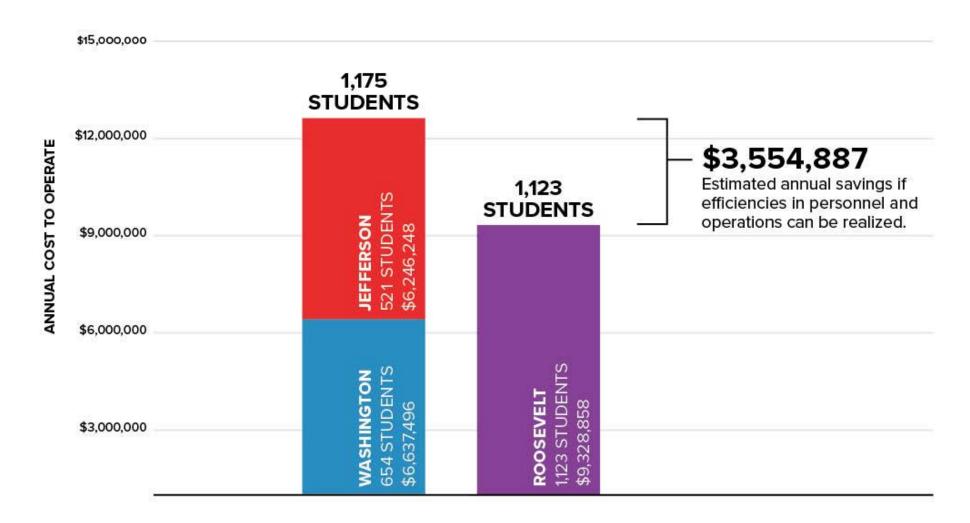
EXPANDED CAREER PREP HYBRID LEARNING CODINGSKILLS SOCIAL EMOTIONAL

### WHAT WE HAVE ASKED OUR PUBLIC SCHOOLS TO TEACH BY DECADE



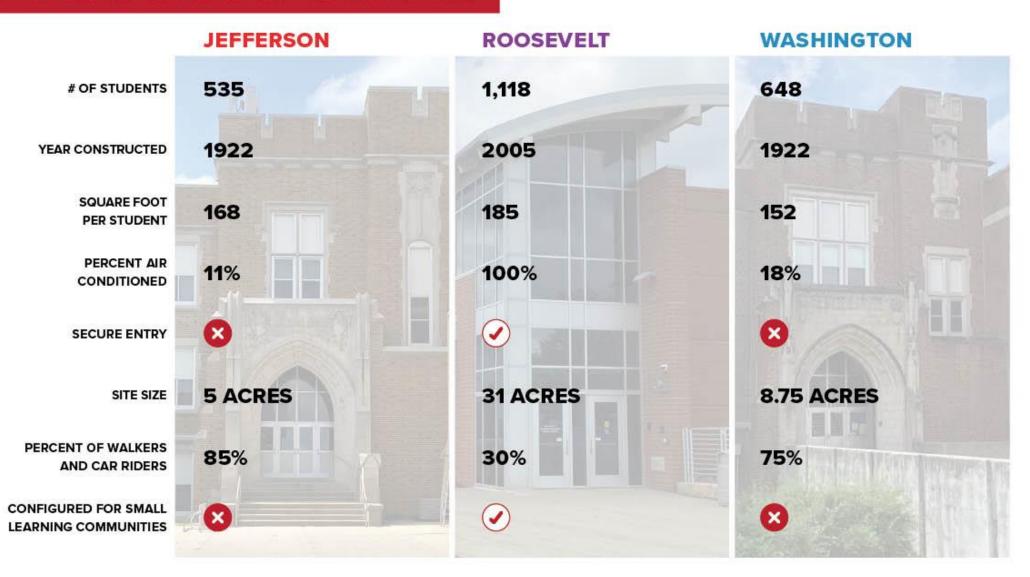
INVISION

### **IMPACT**



INVISION

### **EXISTING SITES**



### **NEW SITE OPTIONS**

#### MIDDLE SCHOOLS



#### **JEFFERSON**

□Ⅲ□ 535 students 5 acres



#### ROOSEVELT

#### WASHINGTON

648 students 8.75 acres

#### **HIGH SCHOOLS**



#### HEMPSTEAD



#### SENIOR

(SHARED WITH TRANSPORTATION)

#### SITES CONSIDERED FOR NEW MIDDLE SCHOOL

ADDITION AT WASHINGTON District owned

ADDITION AT JEFFERSON District owned

VALENTINE PARK District owned / City owned

**SENIOR SITE** District owned

16TH STREET SITE Privately owned

SW ARTERIAL City owned

FLEXSTEEL SITE Privately owned



### **APPROACHES**



Addition to provide capacity at Washington

B REIMAGINED LINK

Addition to provide capacity and renovation to rethink Washington

C FRESH START

New build at Washington

DO NOTHING

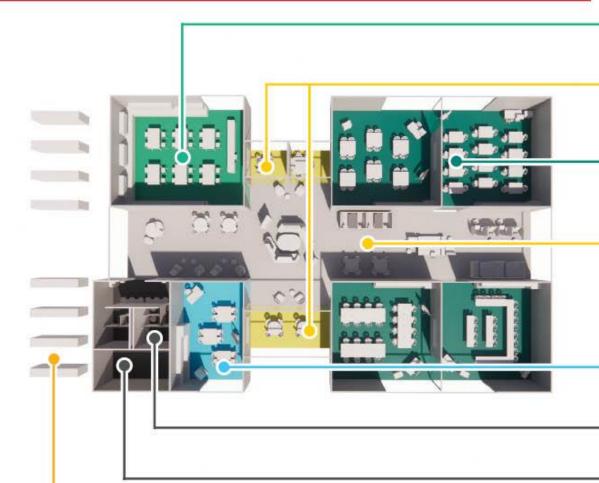
Fix Jefferson and Washington

### RECOMMENDATION



- Consolidation from three to two middle school facilities
- Retention of Roosevelt Middle School
- Construction of a new middle school to serve 1,200-1,250 students at the Washington site
- Expansion of the Washington site to provide adequate site amenities (parking, drop-off, fields) for the new student population
- Development of a design that either retains portions of, reuses pieces of, or makes nod to the history of Washington and Jefferson Middle Schools
- Adjusting middle school boundaries to create a feeder system which aligns to the existing high schools

### **HOUSE STRUCTURE**



#### SCIENCE CLASSROOM

- 1 SCIENCE CLASSROOM PER LEARNING COMMUNITY
- INTERIOR VISUAL CONNECTIONS AND ACCESS TO DAYLIGHT AND VIEWS
- DEDICATED STORAGE

 SMALL AND MEDIUM MEETING AND BREAKOUT ROOMS FOR ONE-ON-ONE WORK, SMALL GROUP SESSIONS, READING AND MATH SUPPORT, TITLE 1 PROGRAMS, ETC.

#### LEARNING STUDIOS

- 4 CLASSROOMS PER LEARNING COMMUNITY SPACE TO ALLOW FOR MULTIPLE CLASSROOM ARRANGEMENTS AND ZONING
- INTERIOR VISUAL CONNECTIONS AND ACCESS TO DAYLIGHT AND VIEWS
- DEDICATED STORAGE
- PHYSICAL AND VISUAL CONNECTIONS BETWEEN CLASSROOMS

- SHARED SPACE BETWEEN CLASSROOMS TO ALLOW FOR SMALL GROUP BREAK-OUT, ONE-ON-ONE WORK, AND DIFFERENT LEARNING
- VISUAL CONNECTIONS TO CLASSROOMS TO ALLOW FOR SUPERVISION
- ACCESS TO OUTDOOR LEARNING SPACE
- LARGE GROUP GATHERING SPACE

#### INTERVENTION CLASSROOM

SPECIAL NEEDS CLASSROOMS INTEGRATED INTO LEARNING COMMUNITY TO ALLOW FOR CONNECTIONS TO CORE CLASSROOMS AND EASY STUDENT TRANSITIONS

#### BATHROOMS

 BATHROOMS WITHIN EACH LEARNING COMMUNITY FOR EASY ACCESS AND SUPERVISION

#### STORAGE

GENERAL STORAGE FOR EACH LEARNING COMMUNITY

#### GRADE BASED RESOURCES

- 1 CENTRALLY LOCATED STAFF COLLABORATION ROOM PER GRADE
- 1 CENTRALLY LOCATED STAFF RESTROOM PER GRADE
- LOCKERS CO-LOCATED IN AN EFFICIENT, CENTRAL AREA

### SPACE PLAN

3 LEARN

NEIGH-BORHOOD BORHOOD BORHOOD G NEIGH-BORHOOD H NEIGH-BORHOOD H NEIGH-BORHOOD H

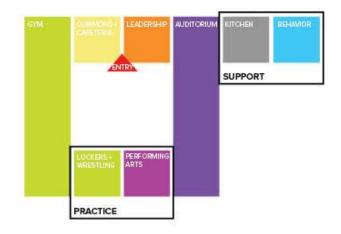
2 LEARN EXPLORE MAKE SUPPORT

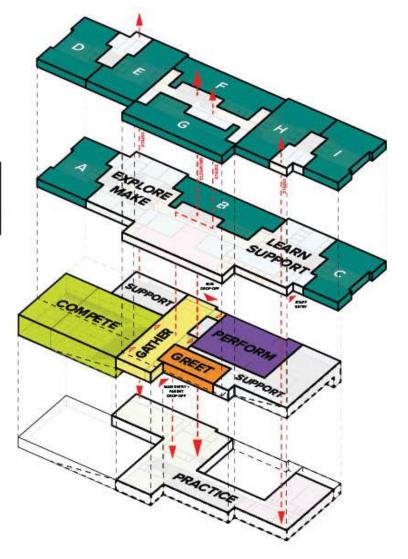
NEIGH-BORHOOD B NEIGH-BORHOOD C C NEIGH-BORHOOD B CENTER CENTER SERVICES LABS SECIAL NEEDS.

LEARN MAKE EXPLORE SUPPORT

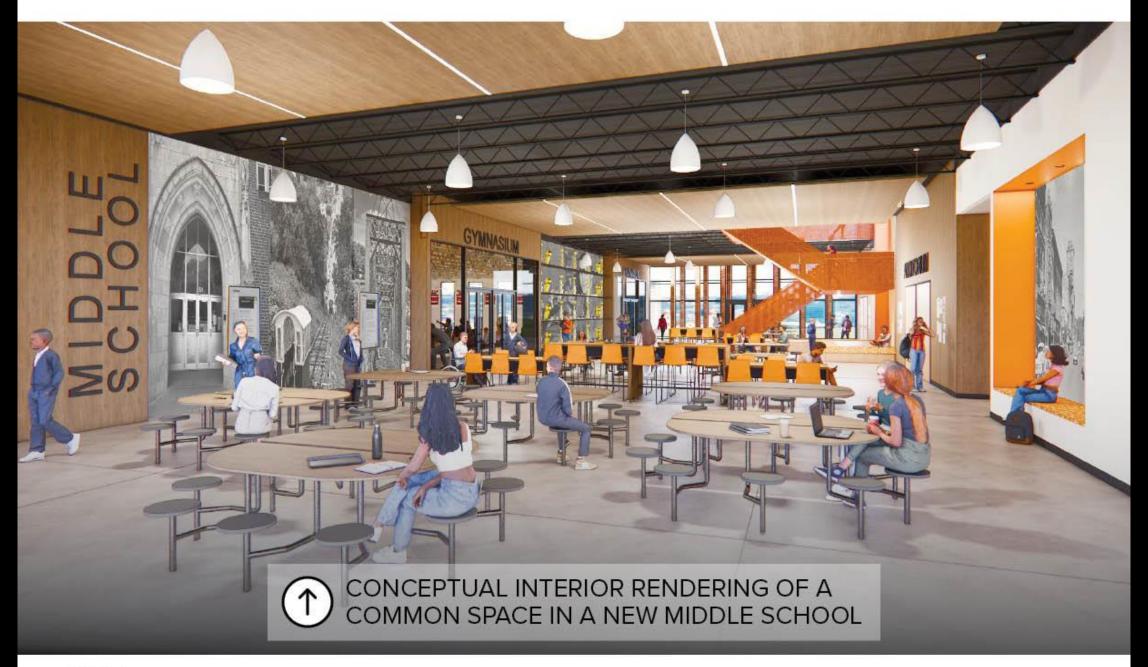
GREET
GATHER
SUPPORT

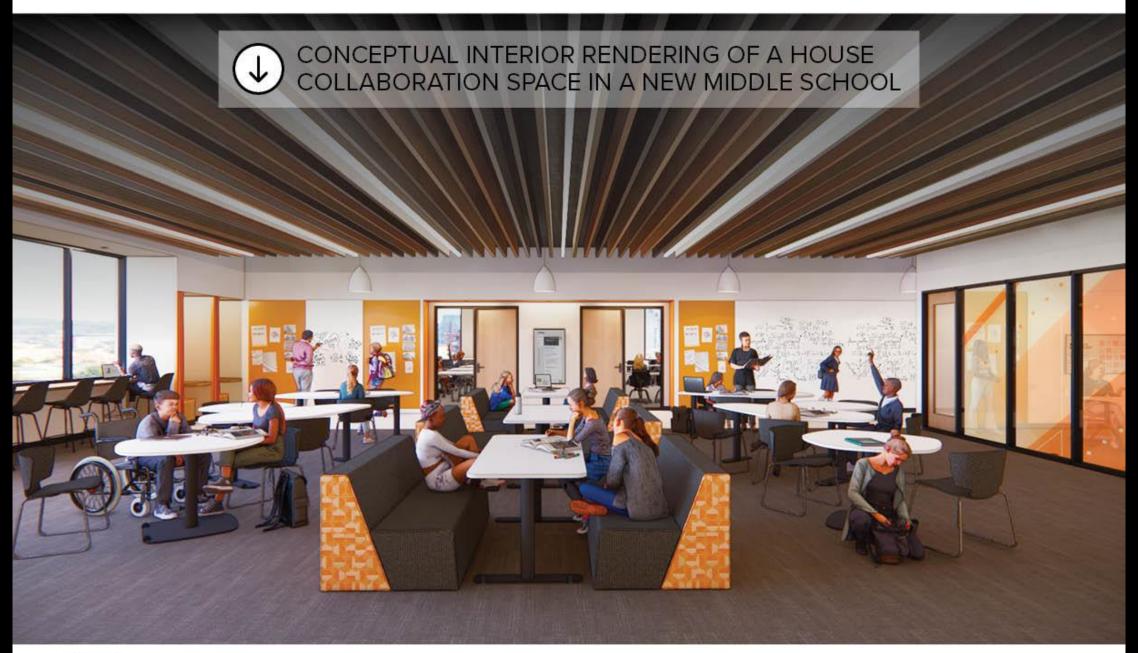
PRACTICE COMPETE PERFORM











### SITE PLAN







### **CONSTRUCT A GYM ADDITION**

at Eisenhower Elementary School

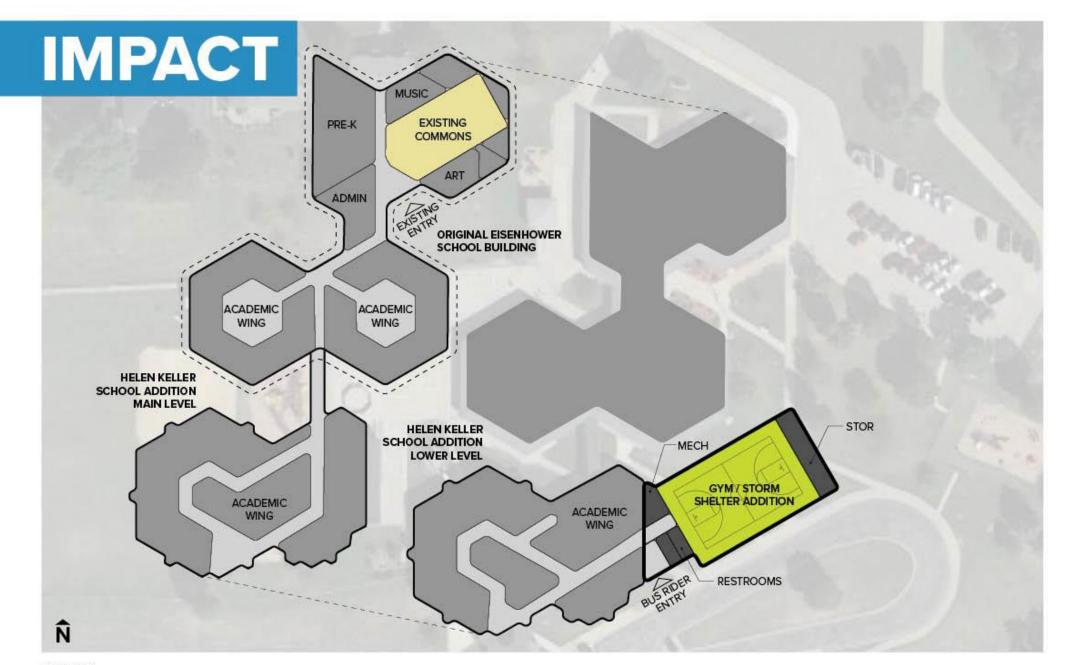
Space constraints from not having a separate gymnasium and lunch/ multipurpose room create scheduling conflicts and limit the amount of time available in the school day to both serve meals and teach wellness. It also restricts the ability to hold special events during the day.

### **CURRENT STATE**

HOW DOES
EISENHOWER
COMPARE
TO OTHER
SCHOOLS?

	# OF STUDENTS	SEPARATE CAFETERIA / GYM
EISENHOWER	552	8
KENNEDY	547	<b>⊘</b>
CARVER	506	<b>⊘</b>
IRVING	405	<b>②</b>
TABLE MOUND	381	<b>②</b>
PRESCOTT	315	<b>②</b>
MARSHALL	298	
BRYANT	297	
HOOVER	291	
SAGEVILLE	285	
AUDUBON	261	
LINCOLN	245	









### **CONSTRUCT A BASEBALL AND SOFTBALL FACILITY**

with lights, restrooms and concessions

New fields would address increased player safety risks that exist on some current fields due to the orientation of the sun. Additionally, we are the only district in our conference without lighted facilities and current restroom facilities are not in close proximity to the fields.

### **CURRENT STATE**

HOW DO WE COMPARE
TO OTHER SCHOOLS IN
OUR CONFERENCE?

	LIGHTED FIELDS
CEDAR FALLS	<b>⊘</b>
CEDAR RAPIDS JEFFERSON	<b>⊘</b>
CEDAR RAPIDS KENNEDY	<b>②</b>
CEDAR RAPIDS PRAIRIE	<b>⊘</b>
CEDAR RAPIDS WASHINGTON	<b>②</b>
CEDAR RAPIDS XAVIER	<b>②</b>
DUBUQUE HEMPSTEAD	×
DUBUQUE SENIOR	×
DUBUQUE WAHLERT	NO FOR SOFTBALL
IOWA CITY HIGH	<b>⊘</b>
IOWA CITY LIBERTY	<b>⊘</b>
IOWA CITY WEST	<b>②</b>
LINN-MAR	<b>②</b>
WATERLOO WEST	<b>②</b>
WESTERN DUBUQUE	<b>(</b>

### **IMPACT**







**SAFE** PLAYING CONDITIONS

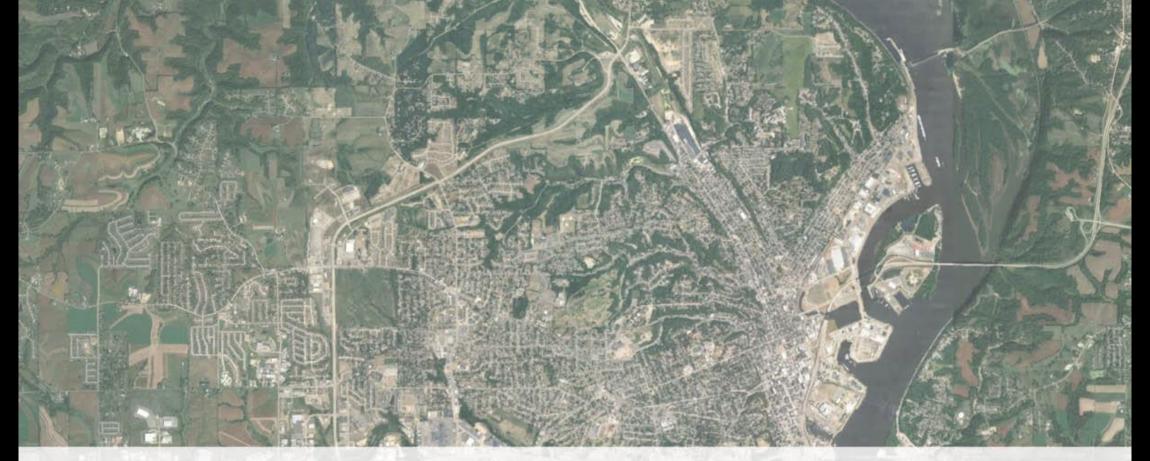


**LIGHTED** FIELDS



ADJACENT, MODERN RESTROOM AND CONCESSION FACILITIES







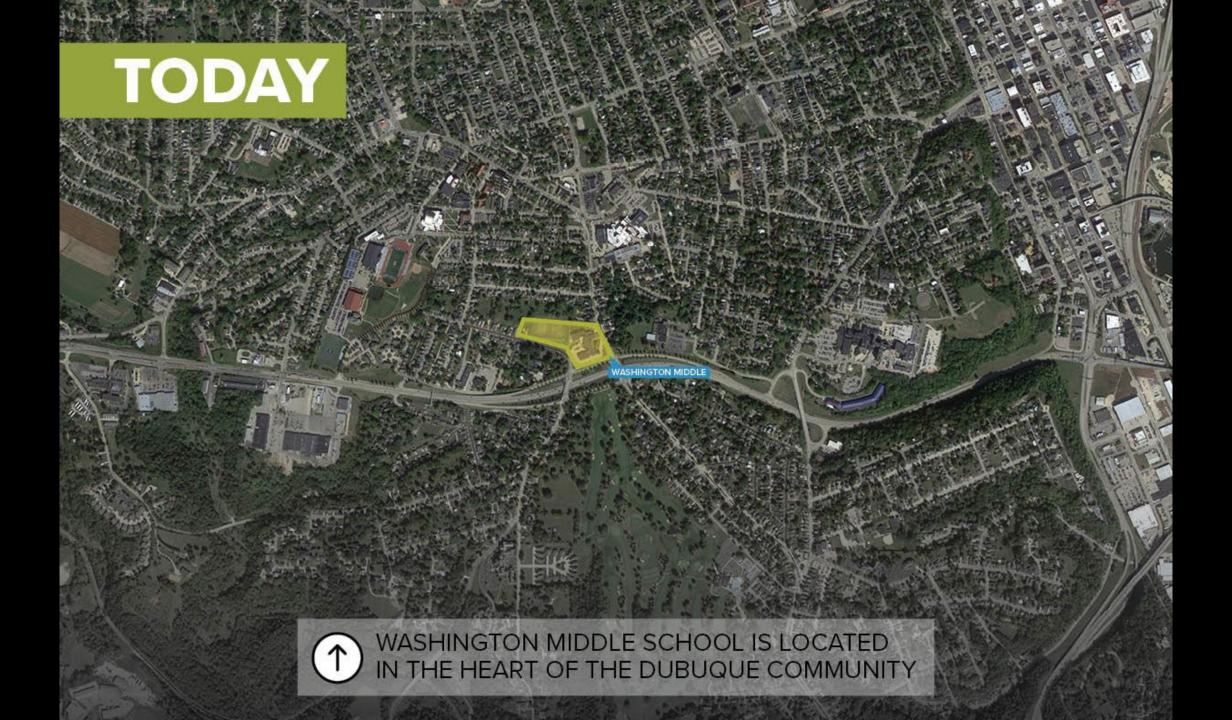
### LAND ACQUISITION

for a potential future elementary school

This will allow the district to prepare to address the long-term needs of families, aligned with movement in the community's housing population.





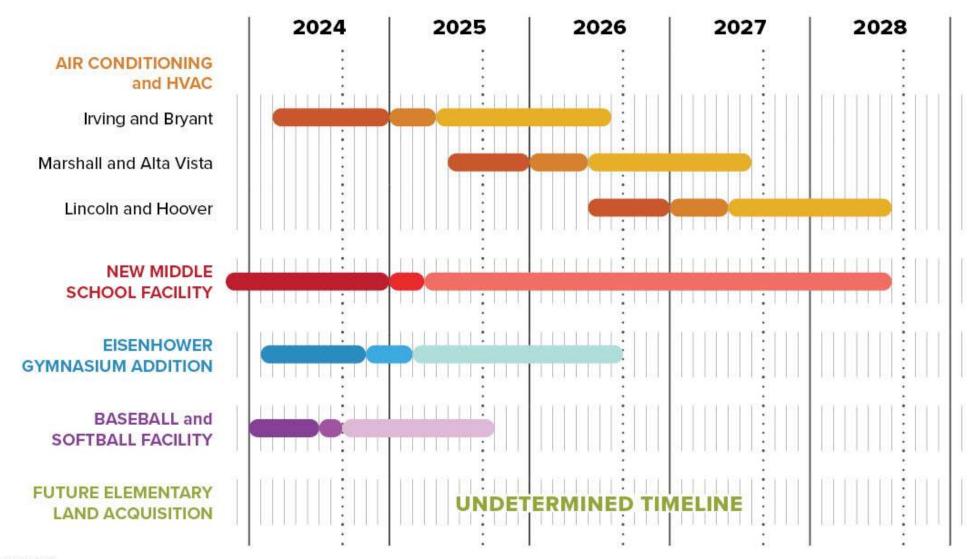


### WHAT'S THE OVERALL IMPACT?

# THE PROPOSED SOLUTION IS TAX-RATE NEUTRAL

### TENTATIVE TIMELINE





### **ESTIMATED COST**

AIR CONDITIONING and HVAC \$19.6M-\$21.6M

NEW MIDDLE SCHOOL FACILITY \$105.8-\$117.5M

EISENHOWER GYMNASIUM ADDITION \$4.8-\$5.3M

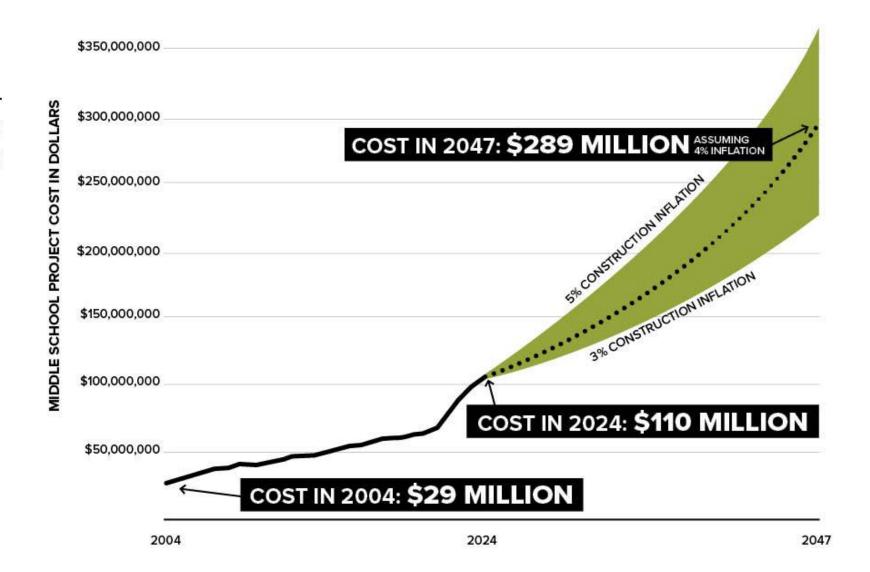
BASEBALL and SOFTBALL FACILITY \$5.2M-\$5.8M

FUTURE ELEMENTARY LAND ACQUISITION \$500K-\$600K

TOTAL \$135.9M-\$150.8M

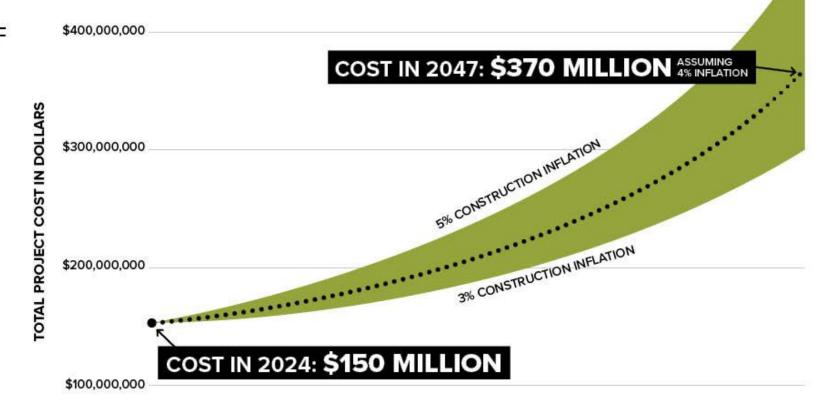
### WHY NOW?

THE COST
TO BUILD
ROOSEVELT
THEN, NOW
AND IN THE
FUTURE



### WHY NOW?

THE COST OF
ALL BOND
PROJECTS
TODAY
AND IN THE
FUTURE



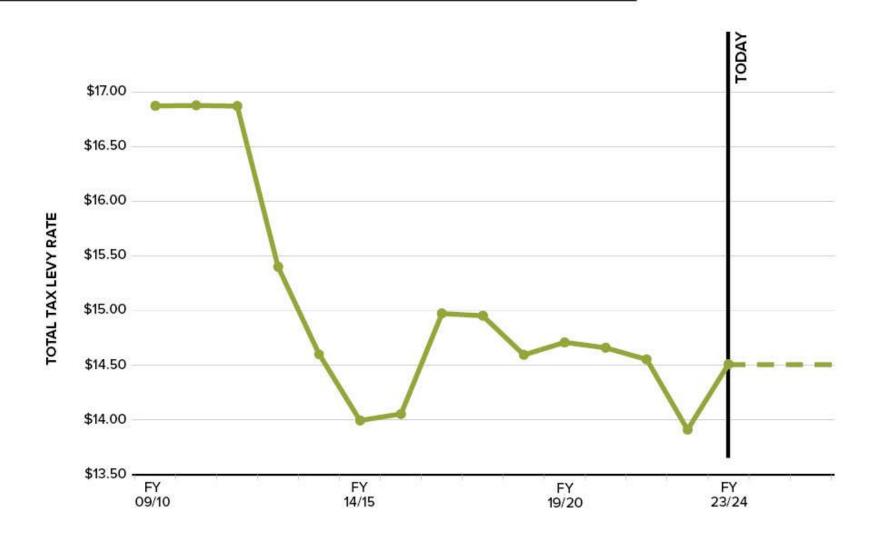
2024 2047

# WHY NOT USE A SAVE BOND (ONE-CENT SALES TAX) FUNDS?

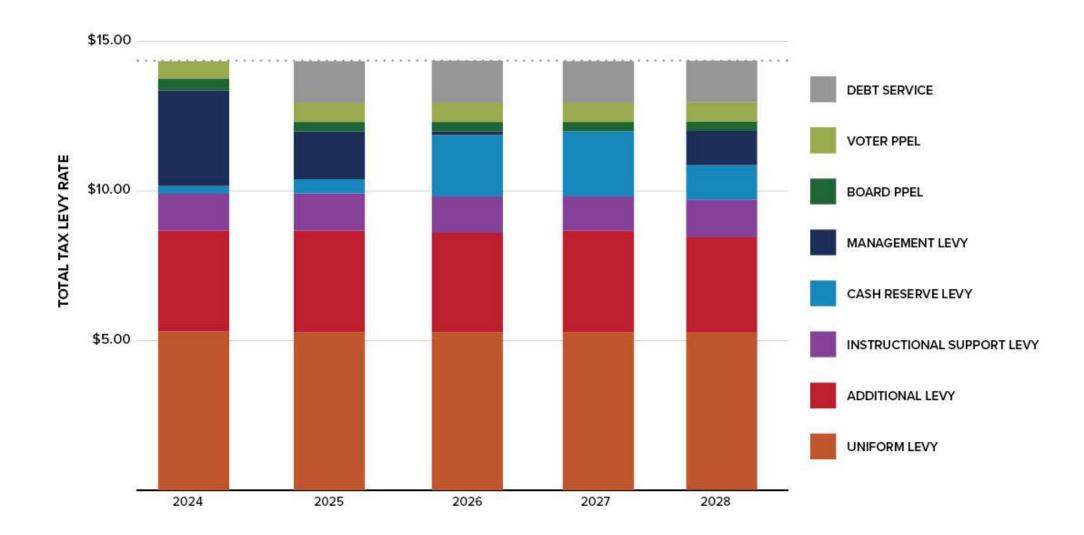
- SAVE CAPACITY DOESN'T EXIST TO FUND ALL PROJECTS
- FUNDING THESE PROJECTS WITH A **SAVE BOND** WOULD:
  - Reduce the district's ability to complete any future projects without a bond at that time
  - Reduce the district's ability to ensure stability in the tax levy rate\*
  - Cost an additional \$8.5 million over time in interest and other bonding costs

<sup>\*</sup> Some available SAVE funds will be used over time to fund general obligation bond principal and interest payments to offset changes in the district's overall levy rate and ensure it remains at \$14.51 per \$1,000 of assessed value.

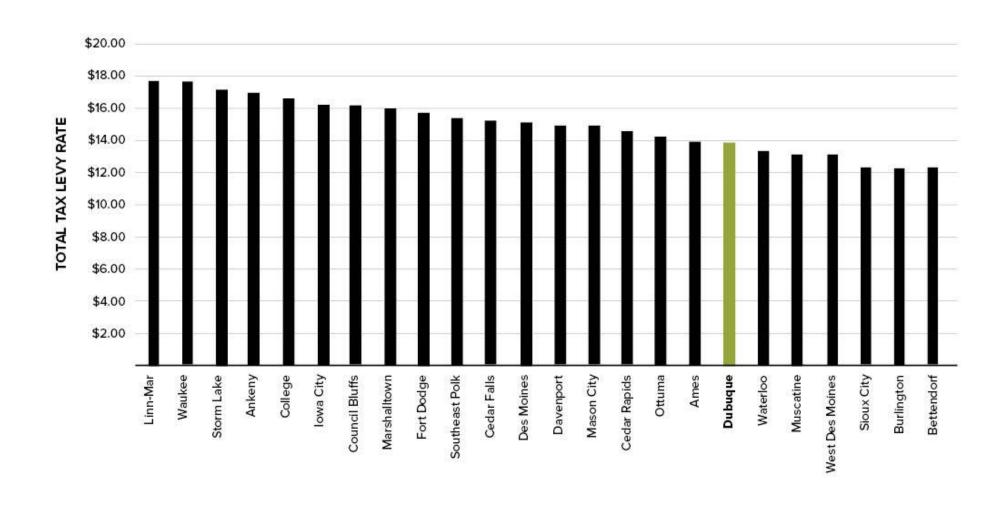
### **FUTURE TAX IMPACT**



### **FUTURE TAX IMPACT**



### TAX LEVY COMPARISON



### **NEXT STEPS**



VISIT DISTRICT WEBSITE FOR MORE INFO, INCLUDING WAYS TO VOTE:

www.dbqschools.org/bond