



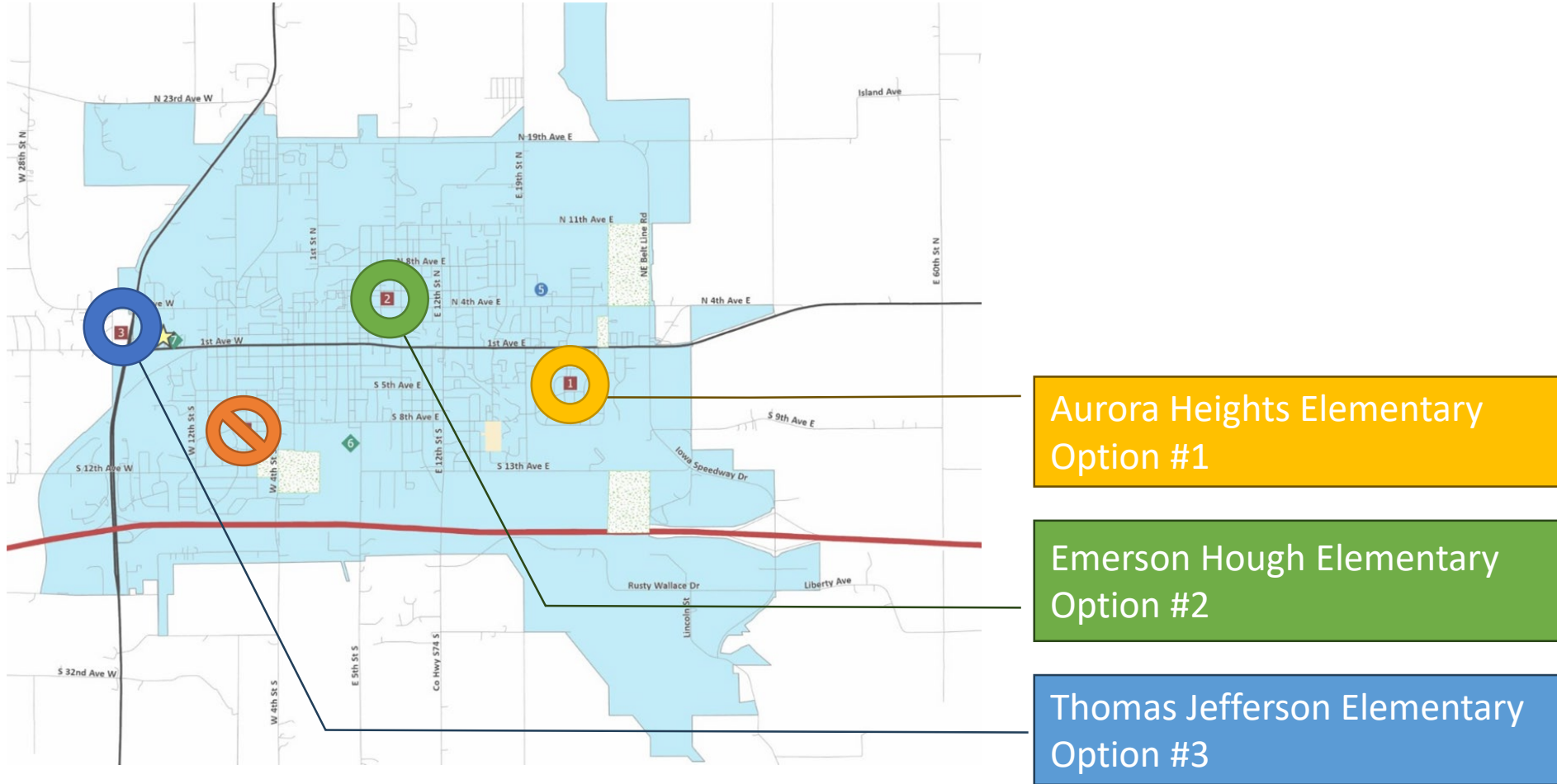
NEWTON
COMMUNITY SCHOOL DISTRICT

MASTER PLANNING
BOARD WORK SESSION 9/11/2023





BUILDING USE: PreK - 1st Grade-Level Center





BUILDING USE: PreK - 1st Grade-Level Center

Option #1

Aurora Heights Elementary

3-Section Pre-K
10 - Section K
10 - Section 1st

Upgrades:

- Eight Additional Classrooms
- Office /Secure Entry
- Gym Accessibility
- Remodel Tech Lab to CR
- Gym Acoustical Modifications
- Fire Sprinkler System
- HVAC Upgrades
- HVAC Chiller Upgrade
- Playground Surface & Equipment
- Upgrade Site Circulation

\$6,826,804 Total Upgrades

Future Need Building Finish Remodeling
\$3,272,550 (Not in Above)

Option #2

Emerson Hough Elementary

3-Section Pre-K
10 - Section K
10 - Section 1st

Upgrades:

- SE Toilet ADA Upgrades
- Eight Additional Classrooms
- Building Carpet Replacement
- Additional Staff Restroom on MF
- Student Toilet Upgrades
- Gym Window Treatment
- Tunnel Piping Replacement
- New Roof on 1993 Addition
- Boiler Upgrades
- Fire Sprinkler System
- AC in Gymnasium
- Replace Fire Alarm Panel
- Secure Entry

\$6,628,130 Total Upgrades

Option #3

Thomas Jefferson Elementary

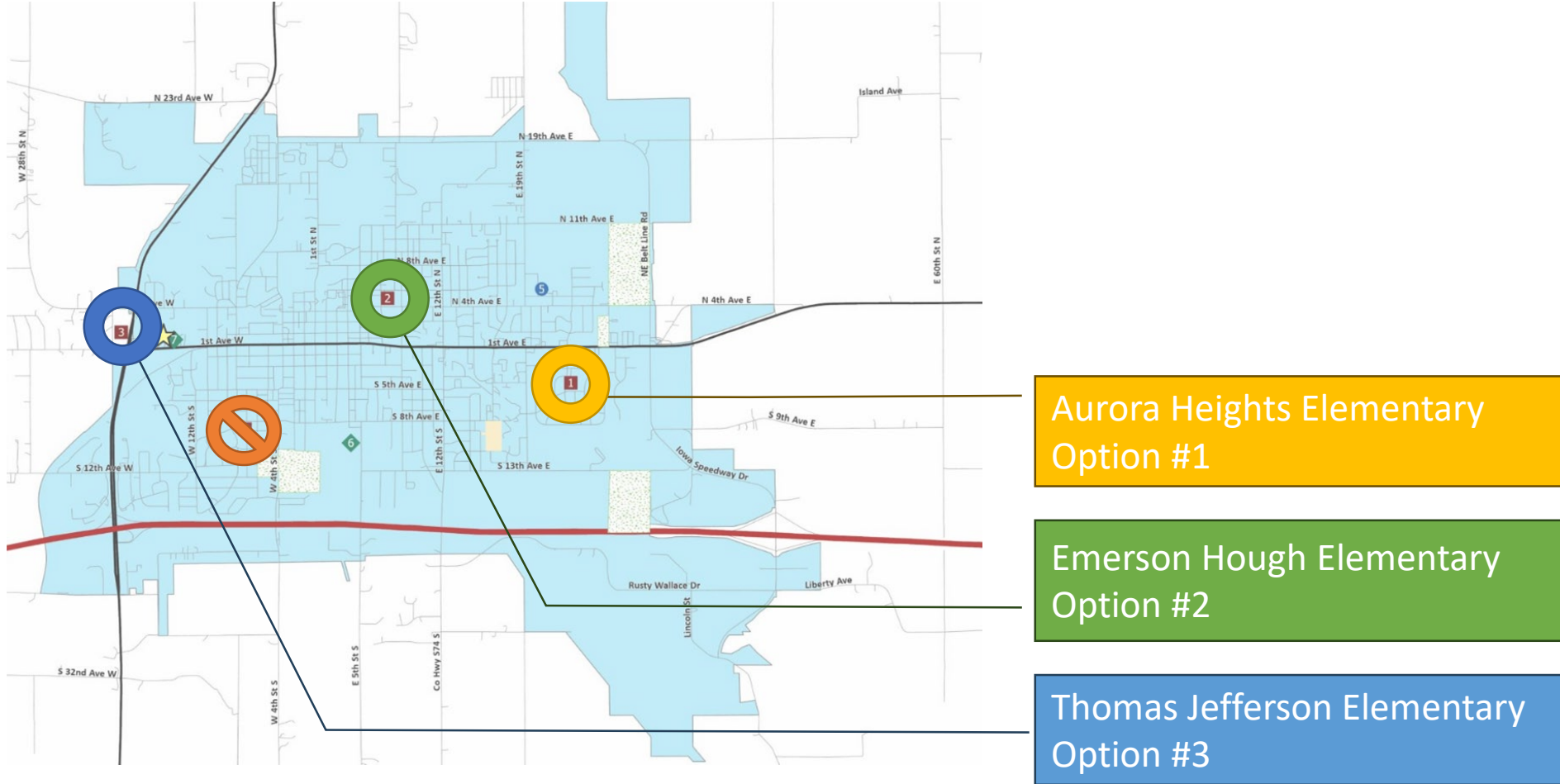
3-Section Pre-K
10 - Section K
10 - Section 1st

Upgrades:

- Steam Boiler & Piping Replacement
- Roof Replacement on 2000 Addition
- Fire Sprinkler System
- Upgrade Fire Alarm Panel
- Upgrade Gym Electrical Panel
- Update Courtyard to PreK-1 Play
- Interior Finish Upgrades 1955
- Upgrade Playground Surface
- Added Toilets to Nine Classrooms
- Office / Secure Entry Addition
- Upgrade Site Circulation / Paving
- Public Traffic-Way Improvements

\$10,616,627 Total Upgrades

BUILDING USE: 2nd - 4th Grade-Level Center



Option #1

Aurora Heights Elementary

- 4 - Section Second Grade
- 4 - Section Third Grade
- 4 - Section Fourth Grade

Upgrades:

- Twelve Additional Classrooms w/ Gym and Kitchen
- Office /Secure Entry
- Stage/Gym Dividers
- Remodel Tech Lab to CR
- Gym Acoustical Modifications
- Fire Sprinkler System
- HVAC Upgrades
- HVAC Chiller Upgrade
- Playground Surface & Equipment
- Upgrade Site Circulation

\$12,346,804 Total Upgrades

Future Need Building Finish Remodeling
\$3,272,550 (Not in Above)

Option #2

Emerson Hough Elementary

- 4 - Section Second Grade
- 4 - Section Third Grade
- 4 - Section Fourth Grade

Upgrades:

- SE Toilet ADA Upgrades
- Ten Additional Classrooms
- Building Carpet Replacement
- Additional Staff Restroom on MF
- Student Toilet Upgrades
- Gym Window Treatment
- Tunnel Piping Replacement
- New Roof on 1993 Addition
- Boiler Upgrades
- Fire Sprinkler System
- AC in Gymnasium
- Replace Fire Alarm Panel
- Secure Entry

\$6,671,880 Total Upgrades

Option #3

Thomas Jefferson Elementary

- 4 - Section Second Grade
- 4 - Section Third Grade
- 4 - Section Fourth Grade

Upgrades:

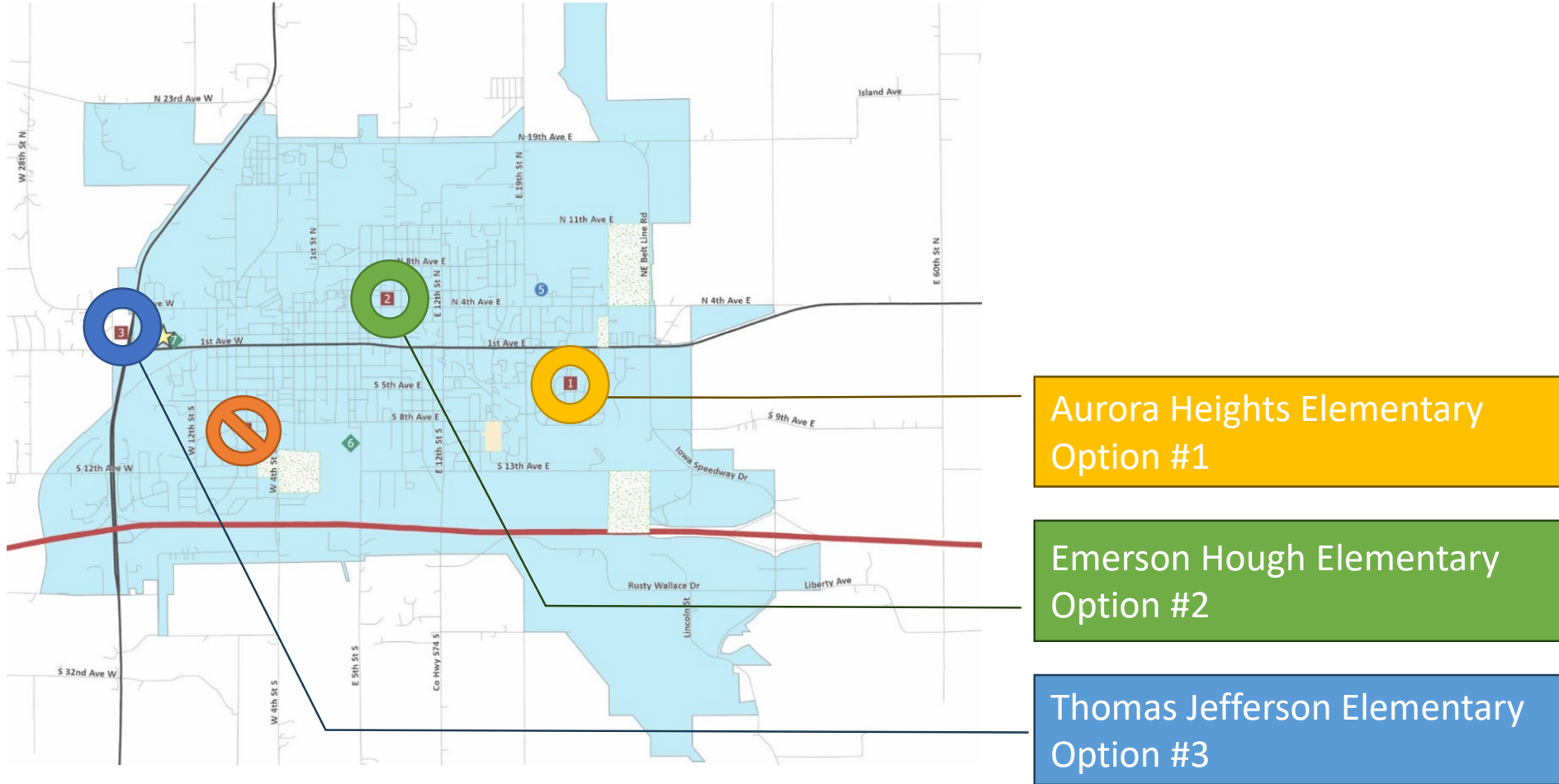
- Replace 1955 Addition w/ Two Story Classroom w/ Office and Secure Entry
- Roof Replacement on 2000 Addition
- Fire Sprinkler System (old)
- Upgrade Fire Alarm Panel (old)
- Upgrade Gym Electrical Panel
- Upgrade Playground Surface
- Upgrade Site Circulation / Paving
- Public Traffic-Way Improvements


\$16,504,803 Total Upgrades

PreK - 1st & 2nd-4th Grade Level Center Option Combinations



BUILDING USE: PreK - 4th Grade Elementary School





BUILDING USE: PreK - 4th Grade Elementary School

Option #1

Aurora Heights Elementary

- 2 - Section PreK
- 5 - Section K through 1st
- 4 - Section 2nd - 4th

Upgrades:

- Twelve Additional Classrooms w/ Gym, Kitchen & Office/Secure Entry
- Remodel Tech Lab to CR
- Stage/Gym Dividers
- Gym Acoustical Modifications
- Fire Sprinkler System
- HVAC Upgrades
- HVAC Chiller Upgrade
- Playground Surface & Equipment
- Upgrade Site Circulation

\$12,346,804 Total Upgrades

Future Need Building Finish Remodeling
\$3,272,550 (Not in Above)

Option #2

Emerson Hough Elementary

- 2 - Section PreK
- 5 - Section K through 1st
- 4 - Section 2nd - 4th

Upgrades:

- SE Toilet ADA Upgrades
- Ten Additional Classrooms
- Building Carpet Replacement
- Additional Staff Restroom on MF
- Student Toilet Upgrades
- Gym Window Treatment
- Tunnel Piping Replacement
- New Roof on 1993 Addition
- Boiler Upgrades
- Fire Sprinkler System
- AC in Gymnasium
- Replace Fire Alarm Panel
- Secure Entry

\$7,100,630 Total Upgrades

Option #3

Thomas Jefferson Elementary

- 2 - Section PreK
- 5 - Section K through 1st
- 4 - Section 2nd - 4th

Upgrades:

- Replace 1955 Addition w/ Two Story Classroom w/ Office and Secure Entry
- Roof Replacement on 2000 Addition
- Fire Sprinkler System (old)
- Upgrade Fire Alarm Panel (old)
- Upgrade Gym Electrical Panel
- Upgrade Playground Surface
- Upgrade Site Circulation / Paving
- Public Traffic-Way Improvements

\$16,504,803 Total Upgrades

PreK - 4th Grade Level Center Option Combinations





MASTER PLANNING: ADDITIONAL FACILITIES CONDISERATIONS

High School Improvements

1-10 Years

High School needs coach's room, official's rooms with shower and restrooms.	\$50,000.00
Water Lines	\$250,000.00
Auditorium Improvements	\$250,000.00
Locker areas need air conditioning and additional exhaust.	\$30,000.00
Flooring needs to be replaced.	\$1,070,508.00
New storefront at main entry is needed.	\$55,000.00
Change out the steam system to heating hot water for HVAC.	\$373,750.00

Life Safety

Building does not have a fire protection system	\$1,605,762.00
The Simplex fire alarm panel is old.	\$936,694.50
Restroom Not ada	\$330,000.00
Add elevator to access balcony and classrooms	\$450,000.00

Improvements

Rework space for better use of smaller classrooms.	\$33,000,000.00
Kitchen has issues with long lines for students to get food.	\$2,000,000
Ceiling tiles are getting bad throughout the facility.	\$535,254.00

\$42,983,224.50 Total

Activities Facilities

1-10 Years

Locker Room Updates	\$25,000.00
Replace stadium lighting with LED	\$350,000.00
Music Instruments	\$25,000.00

Life Safety

Add ramp and additional handrails at stadium	Under review
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Improvements

Multi-purpose building at the High School	\$1,150,000.00
Addition at Berg for a wrestling room/visitors lockers.	\$2,430,000.00
New Support Services buildings under new bleachers (4000 sf)	\$1,800,000.00
Update Home Bleachers (1000 seats)	\$250,000.00
Press box (under 500sf)(No elevator)	\$150,000.00
Ticket Booth/Entry	\$154,000.00

\$6,334,000 Total

Discussion



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Built on education