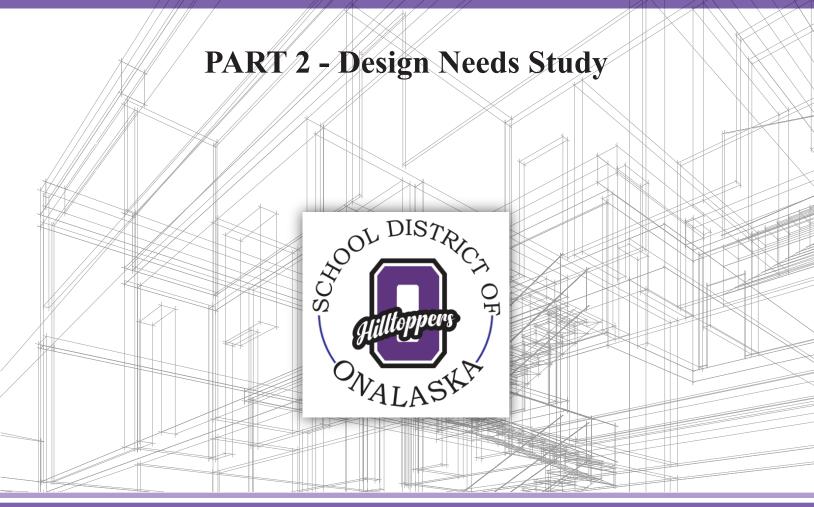
2021 School District of Onalaska Long Range Planning Study

May 3, 2022



Prepared by



www.vantagearchitects.com

2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY INDEX

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School District of Onalaska

Onalaska, WI 54650

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2021 School District of Onalaska Onalaska High School

May 3, 2022



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DESIGN NEEDS SUMMARY

The following is a brief summary of the design issues that are summarized from the meetings with the guiding coalition groups, administration, departments, specific areas or facilities.

PARKING

Observation:

Site lacks adequate amount of parking.

Recommendation:

Site shall be evaluated to provide additional parking.



Expand parking on site

SAFETY

Observation:

Safety for pedestrians between the school and outdoor stadium facilities needs improvement.

Recommendation:

Site shall be evaluated to provide additional safety for students, staff and visitors transitioning between spaces.



Enhance safety to stadium

PRACTICE FIELDS

Observation:

Overall access to the practice fields needs further development. Athletic storage and toilet facilities need to be updated.

Recommendation:

Site shall be evaluated to improve access and use of practice fields. The master plan design for Rowe Park should be reviewed as part of the design study.



Improve path to practice fields

STADIUM

Observation:

Stadium location causes congestion during events, does not provide adequate amount of seating and limits use of green space for P.E. classes and marching band to use the practice fields which are beyond the stadium.

Recommendation:

Site options shall be provided to evaluate stadium location in relation to the High School.



Determine stadium location

SITE DRAINAGE

Observation:

Drainage surrounding the stadium, track/field, concessions and storage buildings/area does not drain properly.

Recommendation:

Site drainage shall be evaluated to properly redirect excess water to improve safety.



Improve drainage at exterior areas



Improve exterior storage

STORAGE

Observation:

Exterior storage for athletic equipment is lacking.

Recommendation:

Site shall be reviewed to provide additional storage.

ADMINISTRATION

Observation:

Student services are separated from the Administration offices and lack space for staff and storage.

Recommendation:

Location of student services shall be reviewed to provide an adjacent connection and sufficient space for all purposes.

SCIENCE DEPARTMENT

Observation:

Science classrooms are not adequate for larger class sizes. Fixed tables and fixed lab areas limit flexibility of teaching space and number of students. Upper science classroom lacks science equipment access and lab space.

Recommendation:

Layout of classrooms, workspaces and storage require upgrade and an additional classroom to meet the current programmatic needs.



Relocate student services



Update science classrooms

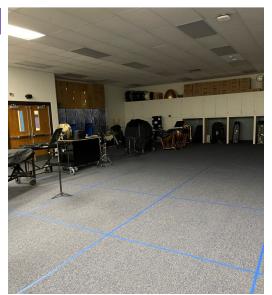
MUSIC DEPARTMENT

Observation:

Music, choir, band/orchestra classrooms are undersized for the amount of students in the programs. Support spaces such as practice rooms, ensemble room, recording room, office space, instrument storage, and general storage are insufficient in size. Access between indoor and outdoor spaces is challenging due to changes in level.

Recommendation:

The music department requires properly sized classrooms and improvement of supporting spaces to meet the current programmatic needs.



Expand music department spaces

TECH ED DEPARTMENT

Observation:

Tech Ed department is outdated and does not provide adequate equipment or sufficient working spaces.

Recommendation:

Tech Ed requires a centralized 21st century classroom environment with up to date equipment and provide the ability to collaborate amongst students in and out of the classroom.



Update tech ed classrooms

PERFORMING ARTS CENTER (PAC)

Observation:

Performing Arts Center provides insufficient space for the entire school to hold large events, 600 seats and 940 total students. Finishes are aged and worn, equipment is out of date and seats are in poor condition.

Recommendation:

The space requires updated finishes and equipment to meet the current needs of the school and proper operation of events.



Update performing arts center

COMMONS/CAFETERIA

Observation:

Cafeteria/commons is inadequate in size for everyday usage.

Recommendation:

Cafeteria needs to be enlarged to provide a more functional and flexible space.



Expand commons space in main corridor

KITCHEN

Observation:

Kitchen is centrally located and lacks a direct exterior connection for deliveries.

Recommendation:

Kitchen layout and operation to the cafeteria/commons needs improvement. Spatial relationships need to be evaluated to create improved operations between spaces.

ART

Observation:

Art room does not provide a separate kiln room.

Recommendation:

Separate space shall be provided for safety and proper use of equipment.



Enhance serving experience



Provide separate room for kiln

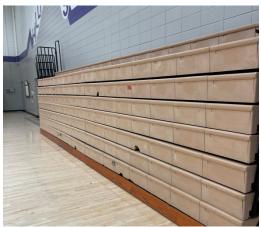


Observation:

Gymnasium provides sufficient space for programs but lacks updated seating, equipment and storage. Seating and equipment require upgrades.

Recommendation:

Surrounding spaces shall be evaluated to provide additional storage.



Update gym seating

GENERAL LOCKER ROOMS

Observation:

All locker rooms are outdated, lack privacy and are in need of ADA compliant toilet and shower facilities.

Recommendation:

Spaces require updated finishes and toilet facilities.



Update locker rooms

ATHLETIC LOCKER ROOMS

Observation:

Athletic locker rooms and training room location do not provide a direct connection to gymnasium.

Recommendation:

Spaces shall be reviewed to create an adjacent connection.



Improve connection to training room

MEZZANINE & WEIGHT ROOM

Observation:

Upper mezzanine and weight room lacks ADA access. Flexibility of spaces is hindered due to limited space.

Recommendation:

Areas shall be evaluated to provide adaptation of programmatic uses and the ability for all students and staff to access.



Create accessible connection to mezzanine

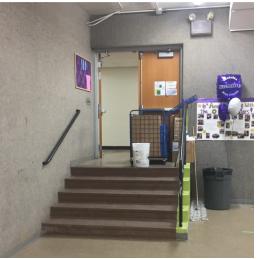
DANCE

Observation:

Dance studio lacks ADA access.

Recommendation:

Studio shall be relocated to provide ADA compliant access to all students and staff.



Provide main level access to dance

FLEXIBLE SPACES

Observation:

Amount of flexible learning spaces within the school is inadequate.

Recommendation:

Building areas shall be evaluated to create flexible learning spaces.



Enhance corridors with flexible spaces

SOUND CONTROL

Observation:

Learning spaces and supporting spaces have poor sound control due to lack of insulation above 'Demountable' partitions.

Recommendation:

Appropriate wall construction needs to be completed to provide proper sound control and create better learning environments.



Improve wall construction

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DESIGN OPTION 1: ADDITIONS, 1-STORY

The following is a brief summary of the design option

PROJECT SUMMARY

Onalaska High School

• The project would involve remodeling of the existing high school combined with new building additions totaling approximately 31,000 SF. The building additions will utilize the available site area to expand the music department, update the tech ed department and create a new space for wrestling, cardio, weights and access to the upper mezzanine.

DESIGN OPTION FEATURES

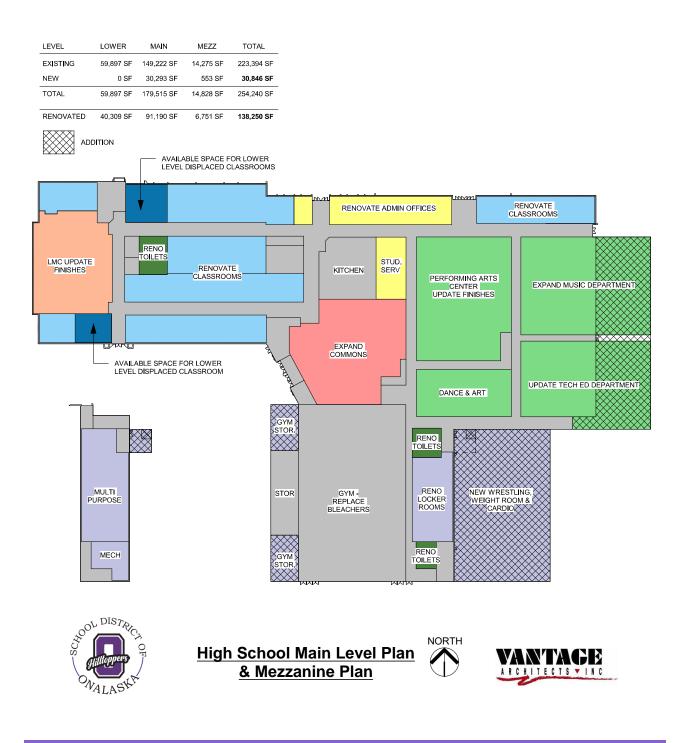
Site

- Expand parking on site
- Expand stadium seating
- Expand athletic equipment storage
- Relocate stadium facilities (concessions/restrooms/tickets) and stadium foot traffic
- Provide path to practice fields

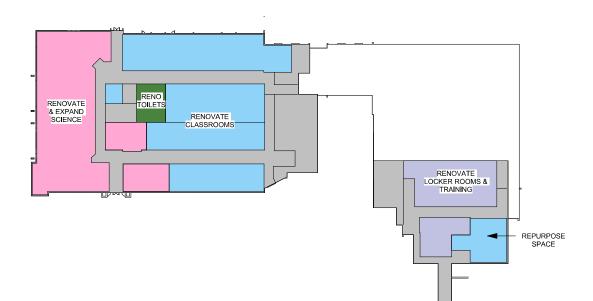
Building

- Renovate classrooms with updated finishes and small group spaces.
- Provide proper wall construction and sound insulation between classrooms.
- Renovate administration offices with updated finishes and relocate student services.
- Renovate locker rooms and general toilet rooms.
- Update science equipment, casework and storage and relocate displaced science room.
- Update finishes and equipment in performing arts center and library.
- Update tech ed equipment and classroom spaces.
- Replace bleachers and provide additional gym storage.
- Expand commons.
- Expand music department.
- Provide elevator access to upper mezzanine.
- Relocate dance to main level.
- Create new space for wrestling, cardio and weights.

DESIGN OPTION 1: ADDITIONS, 1-STORY



DESIGN OPTION 1: ADDITIONS, 1-STORY





High School Lower Level Plan



ONALASKA SCHOOL DISTRICT ONALASKA HIGH SCHOOL OPTION 1 2 - HS - 12







DESIGN OPTION 1: ADDITIONS, 1-STORY

PRELIMINARY BUDGET

Stadium seating and artificial turf Concessions and storage (If track is relocated add \$350,000) New building construction -30,850 sq. ft. Remodeling work -138,250 sq. ft. Construction Subtotal = A/E fees, plan approvals, permits, testing, and etc. (use 10%) Contingency (Use 10%)	\$ 3,141,650
Concessions and storage (If track is relocated add \$350,000) New building construction -30,850 sq. ft. Remodeling work -138,250 sq. ft. Construction Subtotal =	
Concessions and storage (If track is relocated add \$350,000) New building construction -30,850 sq. ft. Remodeling work -138,250 sq. ft.	\$ 3,141,650
Concessions and storage (If track is relocated add \$350,000) New building construction -30,850 sq. ft.	\$ 31,416,500
Concessions and storage (If track is relocated add \$350,000)	\$ 20,320,000
Concessions and storage	\$ 7,404,000
	\$ 485,000
Site work, parking, walks, and etc.	\$ 1,700,000 \$ 1,507,500

Capital improvements, furnishings, and other items

To be determined

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DESIGN OPTION 2: ADDITIONS W/NEW PAC

The following is a brief summary of the design option

PROJECT SUMMARY

Onalaska High School

• The project would involve remodeling of the existing high school combined with new building additions totaling approximately 47,000 SF. The building additions will utilize the available site area to add a new performing arts center and create a space for wrestling, cardio, weights and access to the upper mezzanine.

DESIGN OPTION FEATURES

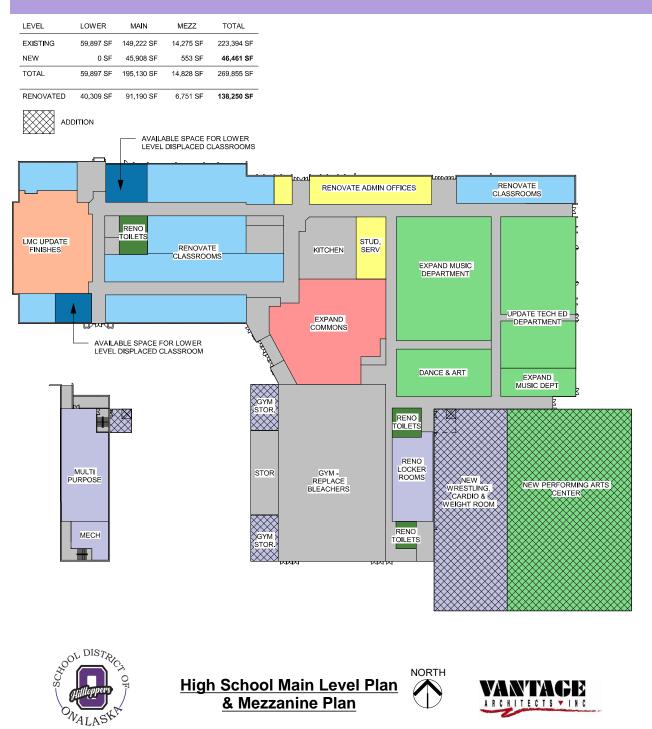
Site

- Expand stadium seating
- Expand athletic equipment storage
- Relocate stadium facilities (concessions/restrooms/tickets) and stadium foot traffic
- Provide path to practice fields

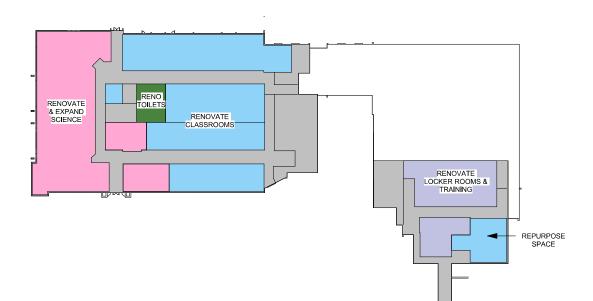
Building

- Renovate classrooms with updated finishes and small group spaces.
- Provide proper wall construction and sound insulation between classrooms.
- Renovate administration offices with updated finishes and relocate student services.
- Renovate locker rooms and general toilet rooms.
- Update science equipment, casework and storage and relocate displaced science room.
- Update finishes and equipment in library.
- Update tech ed equipment and classroom spaces.
- Replace bleachers and provide additional gym storage.
- Expand commons.
- Expand music department.
- Provide elevator access to upper mezzanine.
- Relocate dance to main level.
- Add new performing arts center for 1,000 seats.
- Create new space for wrestling, cardio and weights.

DESIGN OPTION 2: ADDITIONS W/NEW PAC



DESIGN OPTION 2: ADDITIONS W/NEW PAC





High School Lower Level Plan



ONALASKA SCHOOL DISTRICT ONALASKA HIGH SCHOOL OPTION 2 2 - HS - 17







DESIGN OPTION 2: ADDITIONS W/NEW PAC

PRELIMINARY BUDGET

Contingency (Use 10%)	\$ 3,895,620
A/E fees, plan approvals, permits, testing, and etc. (use 10%)	\$ 3,895,620
Construction Subtotal	\$ 38,956,200
Remodeling work -138,250 sq. ft.	\$ 21,073,500
New building construction -46,460 sq. ft.	\$ 14,940,200
Concessions and storage (If track is relocated add \$350,000)	\$ 485,000
Site work, parking, walks, and etc. Stadium seating and artificial turf	\$ 950,000 \$ 1,507,500

Capital improvements, furnishings, and other items

To be determined

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DESIGN OPTION 3: ADDITIONS, 2-STORY

The following is a brief summary of the design option

PROJECT SUMMARY

Onalaska High School

• The project would involve remodeling of the existing high school combined with new building additions totaling approximately 34,000 SF. The building additions will utilize the available site area to expand the music department, update the tech ed department and create a new 2-story space for wrestling, cardio, weights and access to the upper mezzanine.

DESIGN OPTION FEATURES

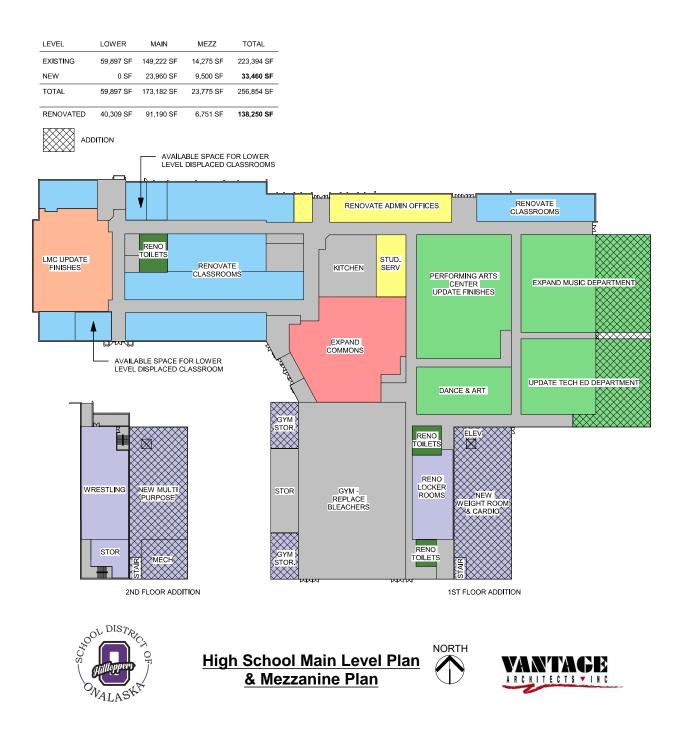
Site

- Expand parking on site
- Expand stadium seating
- Expand athletic equipment storage
- Relocate stadium facilities (concessions/restrooms/tickets) and stadium foot traffic
- Provide path to practice fields

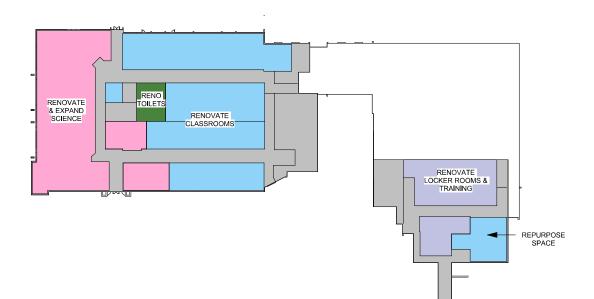
Building

- Renovate classrooms with updated finishes and small group spaces.
- Provide proper wall construction and sound insulation between classrooms.
- Renovate administration offices with updated finishes and relocate student services.
- Renovate locker rooms and general toilet rooms.
- Update science equipment, casework and storage and relocate displaced science room.
- Update finishes and equipment in performing arts center and library.
- Update tech ed equipment and classroom spaces.
- Replace bleachers and provide additional gym storage.
- Expand commons.
- Expand music department.
- Provide elevator access to upper mezzanine.
- Relocate dance to main level.
- Create new 2-story space for wrestling, cardio and weights.

DESIGN OPTION 3: ADDITIONS, 2-STORY



DESIGN OPTION 3: ADDITIONS, 2-STORY





High School Lower Level Plan



ONALASKA SCHOOL DISTRICT ONALASKA HIGH SCHOOL OPTION 32 - HS - 22







DESIGN OPTION 3: ADDITIONS, 2-STORY

PRELIMINARY BUDGET

Total High School Option 3 =	\$ 38,271,480
Contingency (Use 10%)	\$ 3,189,290
A/E fees, plan approvals, permits, testing, and etc. (use 10%)	\$ 3,189,290
Construction Subtotal =	\$31,892,900
Remodeling work -138,250 sq. ft.	\$ 20,320,000
New building construction -33,460 sq. ft.	\$ 8,030,400
Concessions and storage (If track is relocated add \$350,000)	\$ 485,000
Site work, parking, walks, and etc. Stadium seating and artificial turf	\$ 1,550,000 \$ 1,507,500
Cite modeling multiple and sta	¢ 1,550,000

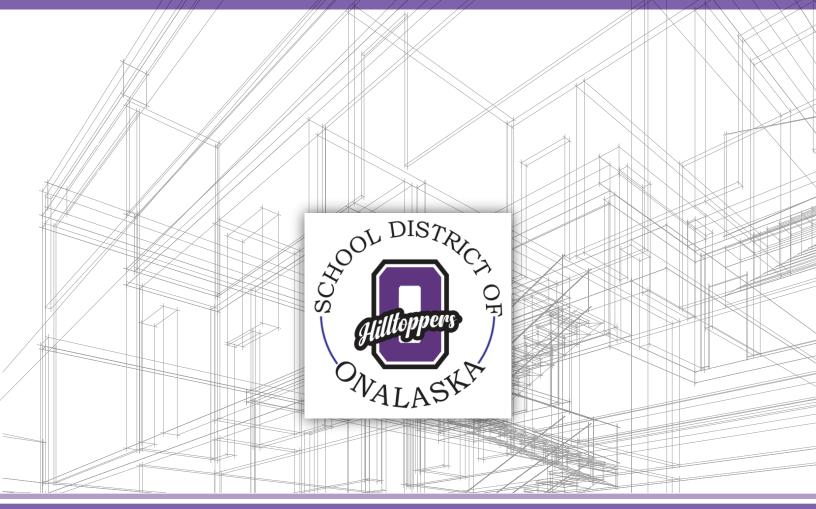
Capital improvements, furnishings, and other items

To be determined

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2021 School District of Onalaska Onalaska Middle School

May 3, 2022



Prepared by



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2 - MS - 1

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DESIGN NEEDS SUMMARY

The following is a brief summary of the design issues that are summarized from the meetings with the guiding coalition groups, administration, departments, specific areas or facilities.

PARKING

Observation:

Site lacks adequate amount of parking.

Recommendation:

Site shall be evaluated to provide additional parking.



Expand parking on site

DAILY TRAFFIC

Observation:

Daily traffic flow between buses, parents and public traffic cause congestion and back-ups. Pick-up, drop-off and parking areas overlap on site.

Recommendation:

Site shall be assessed to improve daily traffic flow between buses, parents and public traffic.

PLAYGROUND

Observation:

Site provides a sufficient amount of playground space but lacks age appropriate playground equipment for Middle School students.

Recommendation:

Provide additional exterior options



Main traffic occurs on Quincy Street



Existing exterior space

SECURE ENTRY

Observation:

Building lacks a secure and controlled entrance with administration located in the center of the school.

Recommendation:

Administration needs to be located adjacent to the front entry.

ADMINISTRATION

Observation:

Administration, pupil services, nurses, counselors and supporting staff offices lack connection and confidentiality. Supporting staff areas require additional space for meetings and working.

Recommendation:

Offices shall be organized to provide adjacency and sound control to improve privacy of students and parents. Areas shall be assessed to create supporting spaces for staff.

CLASSROOMS

Observation:

Grade level classrooms are insufficiently sized to accommodate large class sizes.

Recommendation:

Classrooms shall be larger to accommodate number of students and organized to create breakout spaces for flexible teaching.



Provide secure entry



Relocate displaced staff at LMC



Provide larger and flexible classrooms

LIBRARY (LMC)

Observation:

Library is fully exposed to the school and lacks sound control and security.

Recommendation:

Library shall be fully enclosed to create an improved environment.

SCIENCE DEPARTMENT

Observation:

Science rooms lack updated equipment. Fixed lab areas limit flexibility of teaching space.

Recommendation:

Classrooms shall be updated to meet the programmatic needs.

MUSIC DEPARTMENT

Observation:

Music, choir, band, and orchestra classrooms are undersized for the amount of students in each program. Classrooms do not have adequate sized supporting spaces such as practice rooms, ensemble room, recording room, office space, instrument storage, and general storage.

Recommendation:

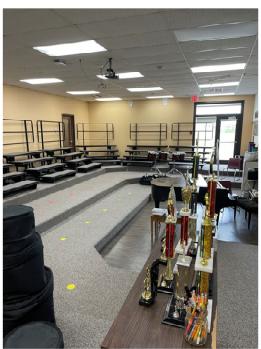
The music department requires properly sized classrooms and improvement of supporting spaces.



Enclose LMC perimeter



Update science classrooms



Expand music department spaces

TECH ED DEPARTMENT

Observation:

Tech Ed classroom is outdated, does not provide adequate equipment and is not sufficiently sized for the amount of students in the program. Exterior access is limited and sound control is lacking.

Recommendation:

Space shall be reviewed to provide additional space and improve working and teaching spaces. Building shall be assessed to improve access and sound control.



Update tech ed classrooms

COMMONS/CAFETERIA

Observation:

Building lacks an appropriately sized commons area for students to gather and hold large events.

Recommendation:

Cafeteria needs to be expanded to provide a more functional and flexible space throughout the day.

Expand commons space

KITCHEN

Observation:

Cafeteria serving spaces (serving lines, a la carte, tray return/garbage) are not sufficiently organized. Circulation between students and staff is congested.

Recommendation:

Cafeteria shall be reviewed to improve flow of students and staff.



Enhance serving experience

ART

Observation:

Art room does not provide separate rooms for the kiln and spray booth. Separate spaces shall be provided for safety and proper use of equipment. Classroom lacks flexibility to provide multiple learning spaces and requires additional storage.

Recommendation:

Space shall be reviewed to improve learning environment and add storage.



Provide separate room for kiln

GYMNASIUM

Observation:

Gymnasium is undersized for the school, lacks storage and updated seating.

Recommendation:

Building shall be assessed to provide a new gym with updated seating and additional storage facilities.



Update gym seating

LOCKER ROOMS

Observation:

Locker rooms are outdated, lack privacy and are in need of ADA compliant toilet facilities.

Recommendation:

Spaces require upgrade to provide appropriate use of spaces for all students.



Update locker rooms

FITNESS ROOM

Observation:

The fitness room is outdated, not visible to students and requires additional space.

Recommendation:

Area shall be expanded with updated equipment and visibly located to enhance use of space.



Update Fitness Space

P.E. DEPARTMENT

Observation:

P.E. department does not provide adequate office space for staff.

Recommendation:

Spaces shall be reviewed to provide additional space.



Relocate displaced staff

GENERAL STORAGE

Observation:

General storage in the building is lacking.

Recommendation:

Building shall be reviewed to provide additional storage spaces.



Provide additional storage

FLEXIBLE SPACES

Observation:

Amount of flexible learning spaces within the school is inadequate.

Recommendation:

Building areas shall be evaluated to create grade level pods with flexible learning spaces.



Enhance corridors with flexible spaces

BUILDING SYSTEMS

Observation:

The existing building lacks environmental control (lack of windows, poor HVAC, lack of insulation, poor lighting, and worn finishes).

Recommendation:

Building systems shall be improved throughout the entire building.



Improve building systems

DESIGN OPTION 1: NEW NORTH ENTRANCE

The following is a brief summary of the design option

PROJECT SUMMARY

Onalaska Middle School

• The project would involve remodeling of the existing middle school combined with new building additions totaling approximately 50,000 SF. The building additions will utilize the available site area to expand the music department, create new classroom pods, expand the commons, add a new 2 station gym, create a new administration department and relocate the middle school main entry to 8th Avenue North.

DESIGN OPTION FEATURES

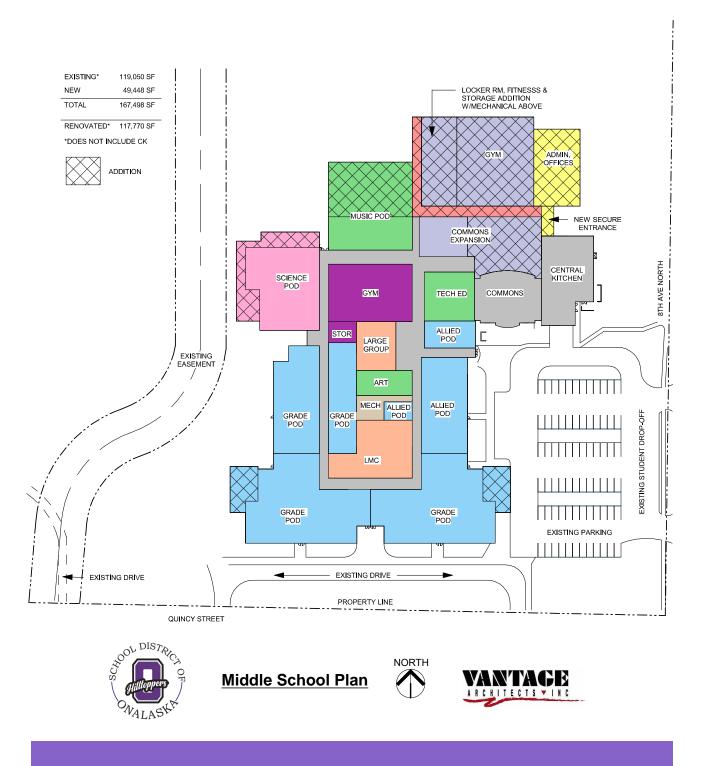
Site

- Expand parking on site.
- Create additional exterior space for students.

Building

- Relocate administration and provide a secure entry adjacent to the commons.
- Expand commons and reorganize serving spaces.
- Add new 2 station gym with locker rooms, fitness space, gym storage and mechanical.
- Create new classroom pods and flexible corridor spaces.
- Create new large group space.
- Expand music and tech ed department.
- Enclose LMC
- Update science equipment, casework and storage.
- Renovate general toilet rooms.
- Replace bleachers and update finishes in existing gym.
- Update building systems (windows, HVAC, insulation, lighting and worn finishes)

DESIGN OPTION 1: NEW NORTH ENTRANCE



ONALASKA SCHOOL DISTRICT ONALASKA MIDDLE SCHOOL OPTION 1 2 - MS - 11



SCALE: 1" = 50'

Environs One Disease 432 COPEL



DESIGN OPTION 1: NEW NORTH ENTRANCE

PRELIMINARY BUDGET Site work, parking, walks, and etc. \$ 1,831,600 New building construction - 49,450 sq. ft. \$11,571,300 Remodeling work - 117,770 sq. ft. \$ 17,076,650 Construction Subtotal = \$ 30,479,550 A/E fees, plan approvals, permits, testing, and etc. (use 10%) \$ 3,047,955 Contingency (Use 10%) \$ 3,047,955 Total Middle School Option 1 = \$ 36,575,460 Capital improvements, furnishings, and other items To be determined

DESIGN OPTION 2: SOUTH MAIN ENTRANCE

The following is a brief summary of the design option

PROJECT SUMMARY

Onalaska Middle School

• The project would involve remodeling of the existing middle school combined with new building additions totaling approximately 47,000 SF. The building additions will utilize the available site area to expand the music department, create new classroom pods and large group space, expand the commons and add a new 2 station gym.

DESIGN OPTION FEATURES

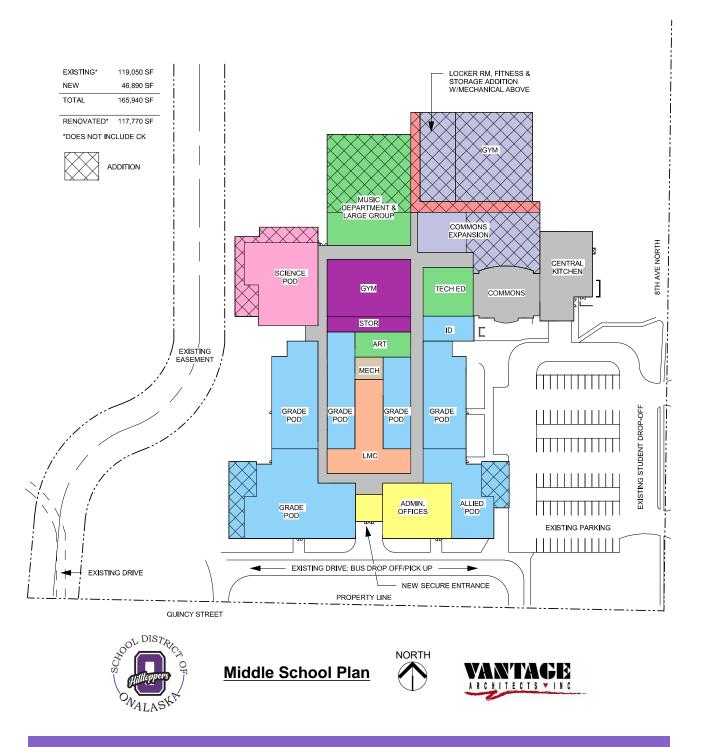
Site

- Expand parking on site.
- Create additional exterior space for students.

Building

- Relocate administration to provide a secure entry at Quincy Street.
- Expand commons and reorganize serving spaces.
- Add new 2 station gym with locker rooms, fitness space, gym storage and mechanical.
- Create new classroom pods and flexible corridor spaces.
- Create new large group space.
- Expand music and tech ed department.
- Enclose LMC
- Update science equipment, casework and storage.
- Renovate general toilet rooms.
- Replace bleachers and update finishes in existing gym.
- Update building systems (windows, HVAC, insulation, lighting and worn finishes)

DESIGN OPTION 2: SOUTH MAIN ENTRANCE



ONALASKA SCHOOL DISTRICT ONALASKA MIDDLE SCHOOLOPTION 2 2-MS-15



SCALE: 1" = 50'



DESIGN OPTION 2: SOUTH MAIN ENTRANCE

PRELIMINARY BUDGET

Site work, parking, walks, and etc.	\$ 1,901,600
New building construction - 46,890 sq. ft.	\$ 10,972,260
Remodeling work - 117,770 sq. ft.	\$ 17,076,650
Construction Subtotal	= \$ 29,950,510
A/E fees, plan approvals, permits, testing, and etc. (use 10)%) \$ 2,995,051
Contingency (Use 10%)	\$ 2,995,051
Total Middle School O	ption 2 = \$ 35,940,612
Capital improvements, furnishings, and other items	To be determined

DESIGN OPTION 3: EAST CENTRAL ENTRANCE

The following is a brief summary of the design option

PROJECT SUMMARY

Onalaska Middle School

• The project would involve remodeling of the existing middle school combined with new building additions totaling approximately 51,000 SF. The building additions will utilize the available site area to expand the music and tech ed department, create new classroom pods, add a new 2 station gym and relocate the middle school main entry to 8th Avenue North.

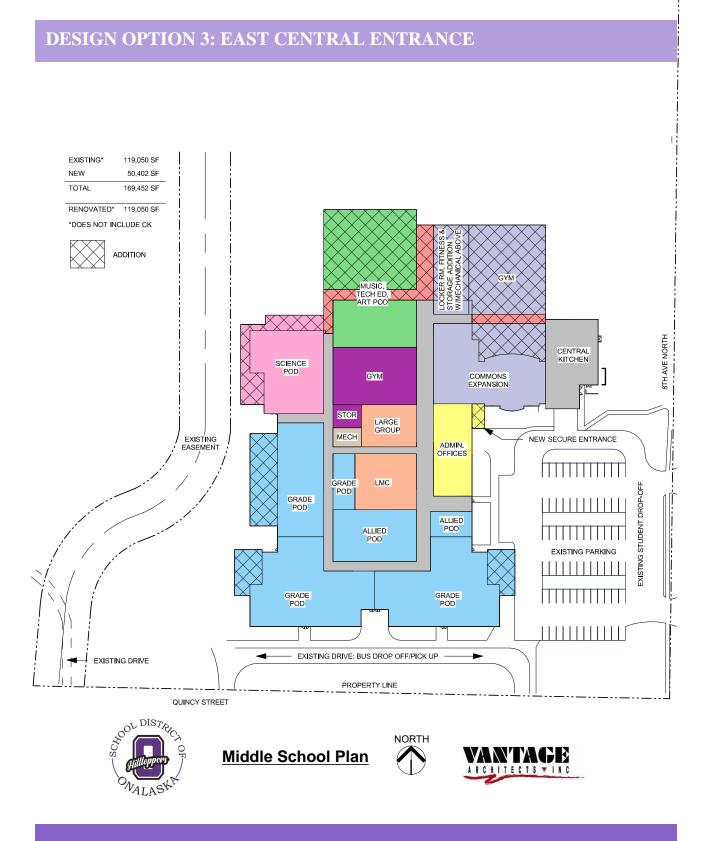
DESIGN OPTION FEATURES

Site

- Expand parking on site.
- Create additional exterior space for students.

Building

- Relocate administration and provide a secure entry adjacent to the commons.
- Expand commons and reorganize serving spaces.
- Add new 2 station gym with locker rooms, fitness space, gym storage and mechanical.
- Create new classroom pods and flexible corridor spaces.
- Create new large group space.
- Expand music and tech ed department.
- Relocate LMC.
- Update science equipment, casework and storage.
- Renovate general toilet rooms.
- Replace bleachers and update finishes in existing gym.
- Update building systems (windows, HVAC, insulation, lighting and worn finishes)



ONALASKA SCHOOL DISTRICT ONALASKA MIDDLE SCHOOLOPTION 3 2-MS-19



SCALE: 1" = 50'



DESIGN OPTION 3: EAST CENTRAL ENTRANCE

PRELIMINARY BUDGET Site work, parking, walks, and etc. \$ 1,901,600 New building construction - 50,400 sq. ft. \$ 11,793,600 Remodeling work - 119,050 sq. ft. \$ 17,262,250 Construction Subtotal = \$ 30,957,450 A/E fees, plan approvals, permits, testing, and etc. (use 10%) \$ 3,095,745 Contingency (Use 10%) \$ 3,095,745 Total Middle School Option 1 = \$ 37,148,940 Capital improvements, furnishings, and other items To be determined

DESIGN OPTION 1 (with B&G Club): NEW NORTH ENTRANCE

The following is a brief summary of the design option

PROJECT SUMMARY

Onalaska Middle School

• The project would involve remodeling of the existing middle school and integrating a Boys and Girls Club combined with new building additions totaling approximately 68,000 SF. The building additions will utilize the available site area to expand the music and tech ed departments, create new classroom pods, expand the commons, add a new 2 station gym, create a new administration department and relocate the middle school main entry to 8th Avenue North.

DESIGN OPTION FEATURES

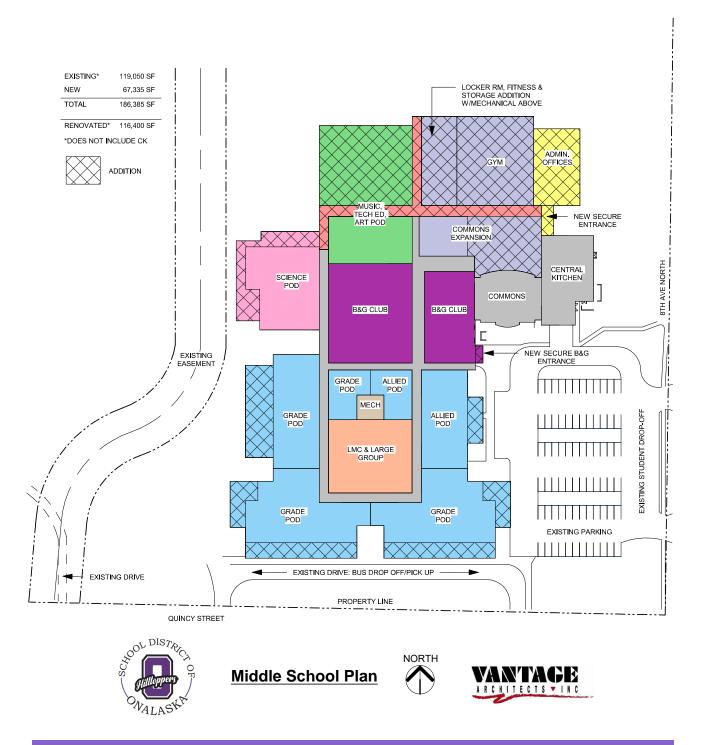
Site

- Expand parking on site.
- Create additional exterior space for students.

Building

- Relocate administration and provide a secure entry adjacent to the commons.
- Expand commons and reorganize serving spaces.
- Add new 2 station gym with locker rooms, fitness space, gym storage and mechanical.
- Create new classroom pods and flexible corridor spaces.
- Expand music and tech ed department.
- Enclose LMC and create new large group space.
- Update science equipment, casework and storage.
- Renovate general toilet rooms.
- Replace bleachers and update finishes in existing gym.
- Update building systems (windows, HVAC, insulation, lighting and worn finishes)
- Integrate a Boys and Girls Club utilizing the existing gym and surrounding spaces. A separate entry will be provided.

DESIGN OPTION 1 (with B&G Club): NEW NORTH ENTRANCE







OPTION 1 WITH BGC 2 - MS - 23

DESIGN OPTION 1 (with B&G Club): NEW NORTH ENTRANCE

PRELIMINARY BUDGET Site work, parking, walks, and etc. \$ 1,599,000 New building construction - 67,335 sq. ft. \$ 15,756,390 Remodeling work - 118,400 sq. ft. \$ 17,168,000 Construction Subtotal = \$ 34,523,390 A/E fees, plan approvals, permits, testing, and etc. (use 10%) \$ 3,452,339 Contingency (Use 10%) \$ 3,452,339 Total Middle School Option 1 = \$ 41,428,068 Capital improvements, furnishings, and other items To be determined

DESIGN OPTION 2 (with B&G Club): SOUTH MAIN ENTRANCE

The following is a brief summary of the design option

PROJECT SUMMARY

Onalaska Middle School

• The project would involve remodeling of the existing middle school and integrating a Boys and Girls Club combined with new building additions totaling approximately 65,000 SF. The building additions will utilize the available site area to expand the music and tech ed departments, create new classroom pods, expand the commons, add a new 2 station gym, and create a new administration department.

DESIGN OPTION FEATURES

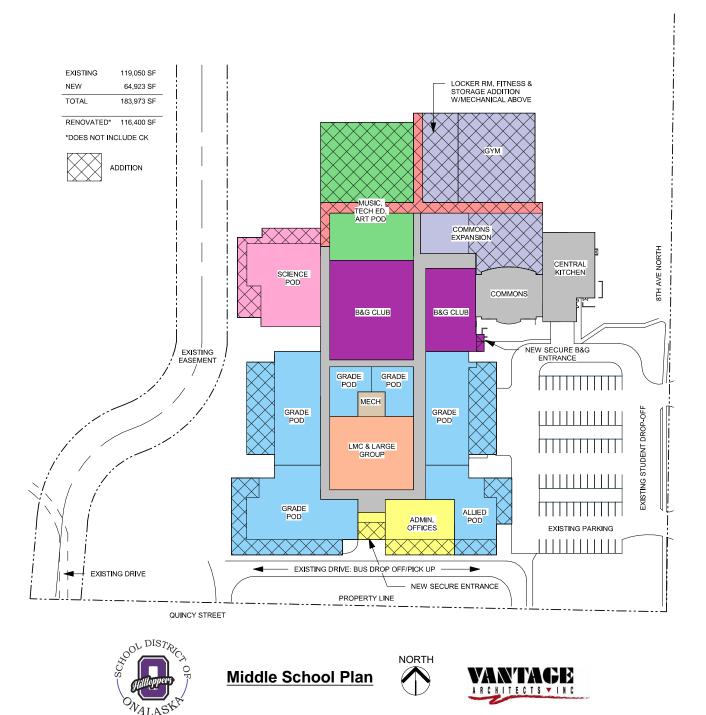
Site

- Expand parking on site.
- Create additional exterior space for students.

Building

- Relocate administration to provide a secure entry at Quincy Street.
- Expand commons and reorganize serving spaces.
- Add new 2 station gym with locker rooms, fitness space, gym storage and mechanical.
- Create new classroom pods and flexible corridor spaces.
- Expand music and tech ed department.
- Enclose LMC and create new large group space.
- Update science equipment, casework and storage.
- Renovate general toilet rooms.
- Replace bleachers and update finishes in existing gym.
- Update building systems (windows, HVAC, insulation, lighting and worn finishes)
- Integrate a Boys and Girls Club utilizing the existing gym and surrounding spaces. A separate entry will be provided.

DESIGN OPTION 2 (with B&G Club): SOUTH MAIN ENTRANCE







OPTION 2 with BGC 2 - MS - 27

DESIGN OPTION 2 (with B&G Club): SOUTH MAIN ENTRANCE

PRELIMINARY BUDGET Site work, parking, walks, and etc. \$ 1,649,000 New building construction - 64,925 sq. ft. \$ 15,192,450 Remodeling work - 116,400 sq. ft. \$ 16,878,000 Construction Subtotal = \$ 33,719,450 A/E fees, plan approvals, permits, testing, and etc. (use 10%) \$ 3,371,945 Contingency (Use 10%) \$ 3,371,945 **Total Middle School Option 1 =** \$ 40,463,340 Capital improvements, furnishings, and other items To be determined

DESIGN OPTION 3 (with B&G Club): EAST CENTRAL ENTRANCE

The following is a brief summary of the design option

PROJECT SUMMARY

Onalaska Middle School

• The project would involve remodeling of the existing middle school and integrating a Boys and Girls Club combined with new building additions totaling approximately 63,000 SF. The building additions will utilize the available site area to expand the music and tech ed departments, create new classroom pods and large group space, add a new 2 station gym and relocate the middle school main entry to 8th Avenue North.

DESIGN OPTION FEATURES

Site

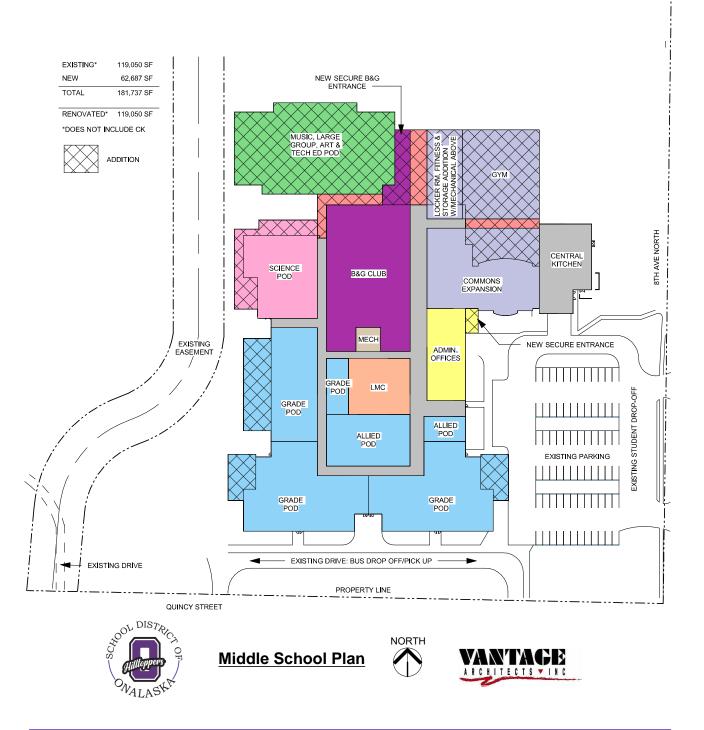
- Expand parking on site.
- Create additional exterior space for students.

Building

- Relocate administration and provide a secure entry adjacent to the commons.
- Expand commons and reorganize serving spaces.
- Add new 2 station gym with locker rooms, fitness space, gym storage and mechanical.
- Create new classroom pods and flexible corridor spaces.
- Create new large group space.
- Expand music and tech ed department.
- Relocate LMC.
- Update science equipment, casework and storage.
- Renovate general toilet rooms.
- Replace bleachers and update finishes in existing gym.
- Update building systems (windows, HVAC, insulation, lighting and worn finishes)
- Integrate a Boys and Girls Club utilizing the existing gym and surrounding spaces. A separate entry will be provided.

2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY ONALASKA MIDDLE SCHOOL

DESIGN OPTION 3 (with B&G Club): EAST CENTRAL ENTRANCE





SCALE: 1" = 50'



OPTION 3 WITH BGC 2 - MS - 31

2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY ONALASKA MIDDLE SCHOOL

DESIGN OPTION 3 (with B&G Club): EAST CENTRAL ENTRANCE

PRELIMINARY BUDGET Site work, parking, walks, and etc. \$ 1,749,000 New building construction - 62,687 sq. ft. \$ 14,668,758 Remodeling work - 119,050 sq. ft. \$ 17,262,250 Construction Subtotal = \$ 33,680,008 A/E fees, plan approvals, permits, testing, and etc. (use 10%) \$ 3,368,001 Contingency (Use 10%) 3,368,001 \$ Total Middle School Option 1 = \$ 40,416,010 Capital improvements, furnishings, and other items To be determined

2021 School District of Onalaska Eagle Bluff Elementary

May 3, 2022



Prepared by



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2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY EAGLE BLUFF ELEMENTARY

DESIGN NEEDS SUMMARY

The following is a brief summary of the design issues that are summarized from the meetings with the guiding coalition groups, administration, departments, specific areas or facilities.

PARKING

Observation:

Site lacks sufficient parking for events.

Recommendation:

Site shall be evaluated to see if additional parking can be provided.



Expand parking on site

PLAYGROUND

Observation:

Site does not provide appropriate outdoor play equipment for Pre-K students.

Recommendation:

Seek options to provide additional equipment.



Provide additional options

BRICK WALLS

Observation:

Brick at partial high walls near the main entrance and dumpster enclosure show areas of moisture damage and several cracks. Stone caps have shifted in place.

Recommendation:

Walls should be considered for future replacement.



Brick walls require replacement

2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY EAGLE BLUFF ELEMENTARY

MAIN ENTRY

Observation:

Main entry provides a secure entry at the exterior but requires additional security separation at the interior vestibule.

Recommendation:

Space shall be evaluated to enhance security of staff, students and visitors.

KITCHEN

Observation:

The kitchen lacks proper cooler and freezer space for everyday preparation and operation resulting in storage of food at the central kitchen.

Recommendation:

Surrounding spaces such as receiving shall be reevaluated to improve the overall function of the kitchen.



Improve secure entry



Provide additional storage

FLEXIBLE SPACES

Observation:

Grade level shared corridors are in need of flexible learning spaces. Grade level classrooms lack flexibility inside the classroom.

Recommendation:

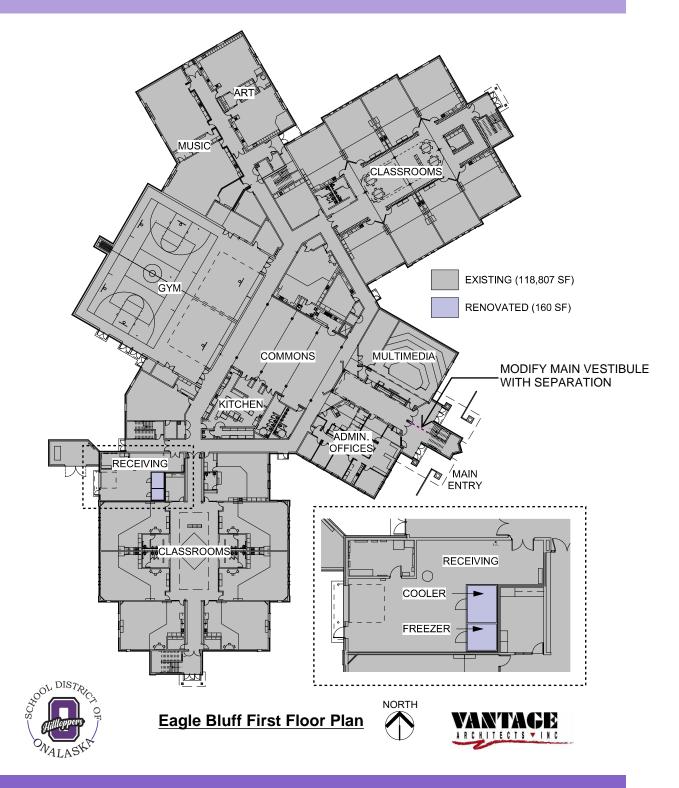
Flexible furniture shall be assessed to create adaptable learning spaces in and out of the classroom.



Create flexible spaces

2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY EAGLE BLUFF ELEMENTARY

DESIGN OPTION





ONALASKA SCHOOL DISTRICT EAGLE BLUFF ELEMENTARY SCHOOL



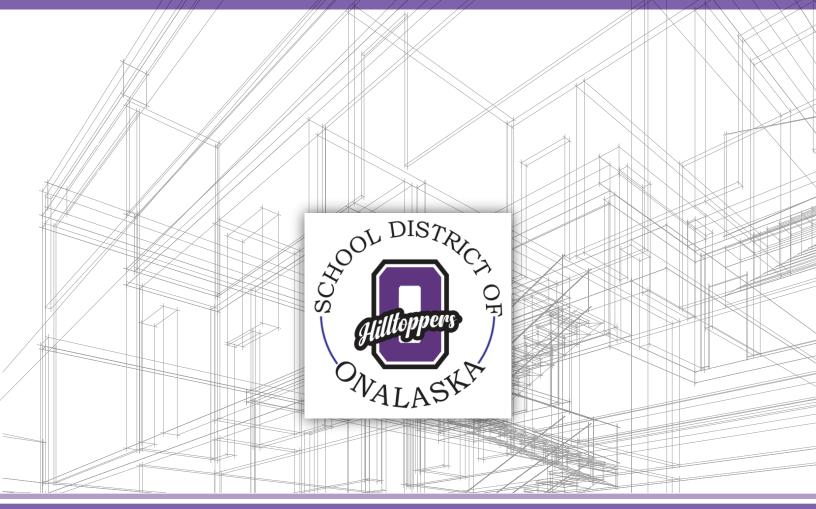
2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY EAGLE BLUFF ELEMENTARY

DESIGN OPTION

PRELIMINARY BUDGET					
Drive, parking, walks, and etc.		\$ 2	215,000		
New building construction -Cooler/freezer		\$	24,000		
Remodeling work	-Entrance security partition -Masonry repair	\$ \$	8,000 44,300		
	Construction Subtotal	\$ 2	291,300		
A/E fees, plan approvals, permits, testing, and etc. (use 10%)		\$	29,130		
Contingency (Use 10%)		\$	29,130		
	Total Eagle Bluff Elementary =	\$.	349,560		
Capital improvements, furnishings, and other items		Тс	be determined		

2021 School District of Onalaska Irving Pertzsch Elementary

May 3, 2022



Prepared by



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2 - IP - 1

2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY IRVING PERTZSCH ELEMENTARY

DESIGN NEEDS SUMMARY

The following is a brief summary of the design issues that are summarized from the meetings with the guiding coalition groups, administration, departments, specific areas or facilities.

PARKING

Observation:

Site lacks sufficient parking for daily use and events.

Recommendation:

Site is currently fully developed. District should consider land acquisition if opportunity presents itself.



Existing parking on site

PLAYGROUND

Observation:

Site could be considered for artificial play surfaces.

Recommendation:

Site is currently fully developed. Site shall be evaluated for playground options.

FLEXIBLE SPACES

Observation:

Grade level areas lack additional learning spaces.

Recommendation:

Previous Pupil Services shall be reviewed to incorporate additional classrooms.



Existing playground



Renovate Previous Pupil Services

2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY IRVING PERTZSCH ELEMENTARY

FURNISHINGS

Observation:

School lacks updated furniture throughout the building.

Recommendation:

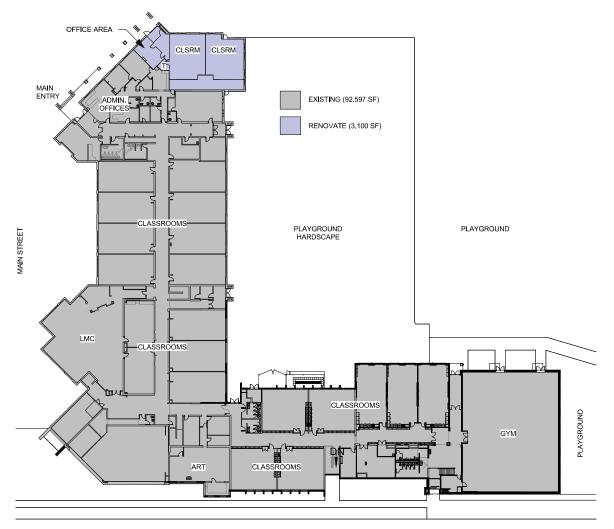
Budget will need to be identified to address opportunities for updated furniture.



Update furnishings

2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY IRVING PERTZSCH ELEMENTARY

DESIGN OPTION



5TH AVE SOUTH



2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY IRVING PERTZSCH ELEMENTARY

DESIGN OPTION

PRELIMINARY BUDGET

Drive, parking, walks, and etc.		\$	0
Drive, parking, warks, and etc.		•	U
New building construction		\$	0
Remodeling work	-3,100 sq. ft.	\$ 294,50	00
	Construction Subtotal	\$ 294,50	00
A/E fees, plan approvals, permits, testing, and etc. (use 10%)		\$ 29,45	50
Contingency (Use 1	\$ 29,45	0	
	Total Irving Pertzsch Elementary =	\$ 353,40	00
Furnishings (24 clas	srooms X \$ 7,500 = \$ 180,000) Use:	\$200,00	0
Capital improvements, and other items		To be de	term

2021 School District of Onalaska Northern Hills Elementary

May 3, 2022



Prepared by



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DESIGN NEEDS SUMMARY

The following is a brief summary of the design issues that are summarized from the meetings with the guiding coalition groups, administration, departments, specific areas or facilities.

PLAYGROUND

Observation:

Playground offers a sufficient amount of space but lacks perimeter safety for everyday use.

Recommendation:

Site boundaries shall be evaluated to implement a fence to improve safety and monitoring of the students.



Enhance perimeter safety

FLEXIBLE SPACES

Observation:

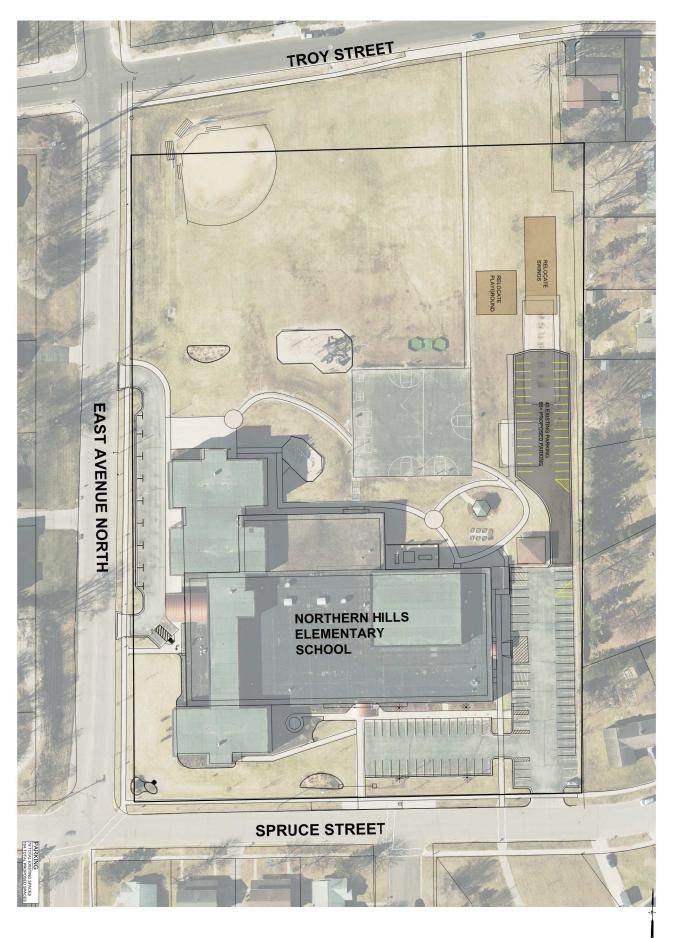
Grade level neighborhoods are in need of flexible learning spaces.

Recommendation:

Flexible furniture shall be assessed to create flexible learning spaces.



Create flexible spaces



ONALASKA SCHOOL DISTRICT NORTHERN HILLS ELEMENTARY SCHOOL SCALE: 1" = 30'

2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY NORTHERN HILLS ELEMENTARY

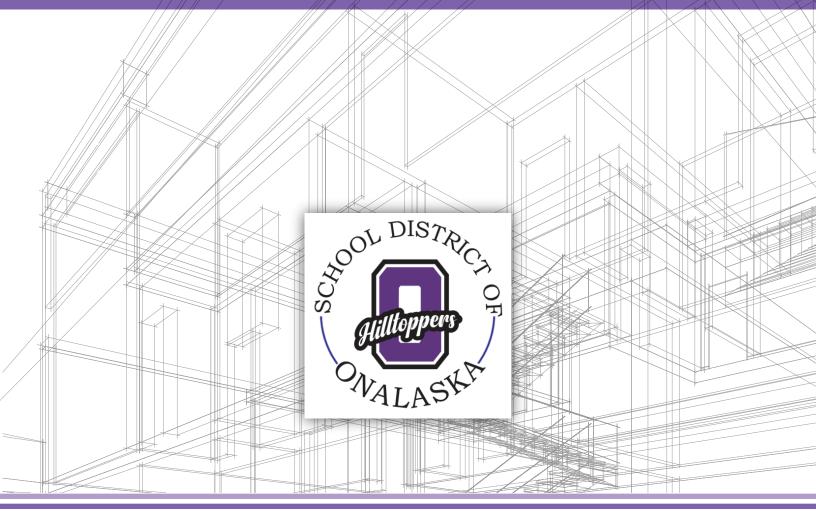
DESIGN OPTION

PRELIMINARY BUDGET

Drive, parking, walks, and etc.	\$ 280,000
Playground fencing - 440 lin. ft.	\$ 18,000
New construction	\$ 0
Construction Subtotal	\$ 298,000
A/E fees, plan approvals, permits, testing, and etc. (use 10%)	\$ 29,800
Contingency (Use 10%)	\$ 29,800
Total Northern Hills Elementary =	\$ 357,600
Capital improvements, furnishings, and other items	To be determined

2021 School District of Onalaska Riders Club Road Site & Activities Building

May 3, 2022



Prepared by



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2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY RIDERS CLUB ROAD SITE & ACTIVITIES BUILDING

DESIGN NEEDS SUMMARY

The following is a brief summary of the design issues that are summarized from the meetings with the guiding coalition groups, administration, departments, specific areas or facilities.

SITE

Observation:

High school site has limited space for stadium facility.

Recommendation:

Consider relocation of stadium facility at Riders Club Road site.



Review site for new athletic facility

SECURE STORAGE

Observation:

Site lacks enclosed storage for school trailers, vehicles and building and grounds equipment.

Recommendation:

Site shall be reviewed to provide secure storage for trailers, vehicles and equipment in the district.



Provide enclosed storage on site

TEAM SHELTERS & FACILITIES

Observation:

Site lacks proper sized soccer team shelters during games and shelters for athletic trainers on the field. Supporting building does not provide a space for teams to change clothes.

Recommendation:

Budget will need to be identified to address upgrading shelters. Site shall be evaluated to provide separate changing area for athletes.



Update soccer shelters on fields



ONALASKA SCHOOL DISTRICT RIDERS CLUB ROAD SITE AND ACTIVITIES BUILDING







2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY RIDERS CLUB ROAD SITE & ACTIVITIES BUILDING

DESIGN OPTION

PRELIMINARY BUDGET	
Stadium, parking, walks, and etc. Artificial turf field	\$ 3,350,000 \$ 1,400,000
New building construction -13,000 sq. ft. (Lobby, concessions, toilets, locker rooms, janitor, and sports storage)	\$ 2,860,000
Construction Subtotal =	\$ 7,610,000
A/E fees, plan approvals, permits, and etc. (use 10%)	\$ 761,000
Contingency (Use 10%)	\$ 761,000
Total Riders Club Road =	\$ 9,132,000
Update soccer team shelters and athletic trainer shelter	\$ 15,000
Capital improvements, furnishings, and other items	To be determined

2021 School District of Onalaska Central Kitchen

May 3, 2022



Prepared by



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2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY CENTRAL KITCHEN

DESIGN NEEDS SUMMARY

The following is a brief summary of the design issues that are summarized from the meetings with the guiding coalition groups, administration, departments, specific areas or facilities.

TOILET ROOMS

Observation:

Kitchen lacks (1) ADA compliant toilet room

Recommendation:

None at this time



Update toilet facilities

CAFETERIA

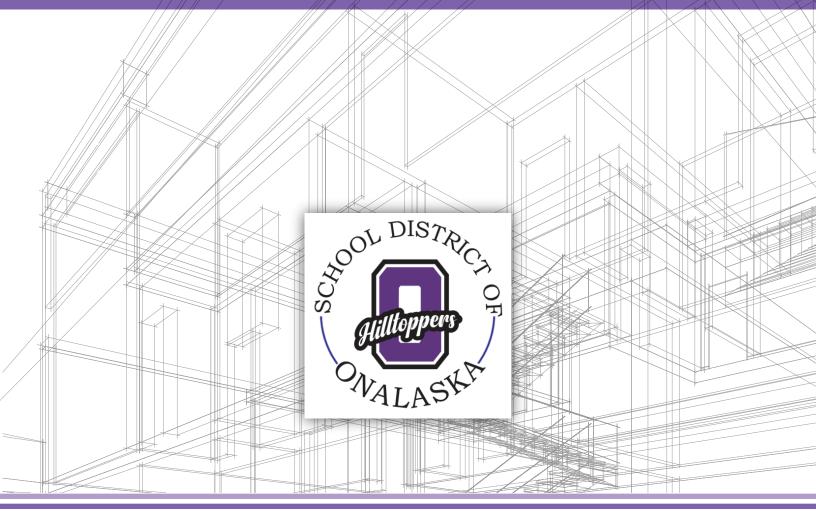
Refer to Middle School cafeteria information.



Middle school cafeteria

2021 School District of Onalaska District Office & Annex

May 3, 2022



Prepared by



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2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY DISTRICT OFFICE & ANNEX

DESIGN NEEDS SUMMARY

The following is a brief summary of the design issues that are summarized from the meetings with the guiding coalition groups, administration, departments, specific areas or facilities.

VEHICLES & EQUIPMENT

Observation:

District vehicles and equipment lack enclosed space on site.

Recommendation:

Development on the south portion of the site shall be evaluated for storage.



Develop support office on south site

OFFICE SPACE

Observation:

Building does not provide adequate office space for all District staff. Some are located at Irving Pertzsch.

Recommendation:

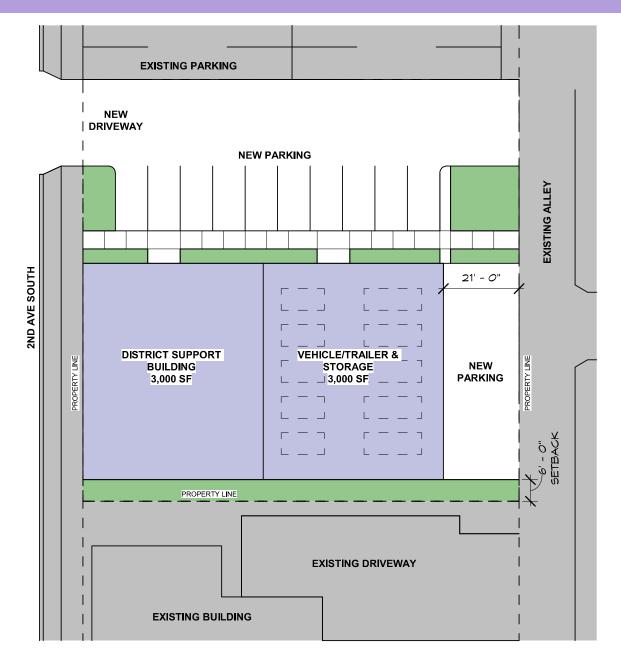
Development on the south portion of the site shall be evaluated to create office space. Interior cubicles at district office shall be reorganized to provide additional office space.



Create additional office space on south site

2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY DISTRICT OFFICE & ANNEX

DESIGN OPTION







ONALASKA SCHOOL DISTRICT DISTRICT OFFICE AND ANNEX





2 - DO - 4

2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY DISTRICT OFFICE & ANNEX

DESIGN OPTION

PRELIMINARY BUDGET Site work, drive, parking, walks, and etc. \$ 125,000 New building construction -6,000 sq. ft. 936,000 \$ Remodeling work \$ 0 **Construction Subtotal** \$ 1,061,000 A/E fees, plan approvals, permits, testing, and etc. (Use 10%) 106,100 \$ Contingency (Use 10%) \$ 106,100 Total District Office Support Building = \$ 1,273,200 Capital improvements, furnishings, and other items To be determined

2021 School District of Onalaska French Road Site

May 3, 2022



Prepared by



www.vantagearchitects.com

DESIGN NEEDS SUMMARY

The following is a brief summary of the design issues that are summarized from the meetings with the guiding coalition groups, administration, departments, specific areas or facilities.

SITE

Observation:

Site is not used for school district purposes.

Analysis:

The existing site is just over 10 acres in size. It is located along an undeveloped French Road and the city utilities have not been extended to this location. Typically the landowner adjacent to a roadway is responsible for 50% of the development cost. There exist approx. 1,200 linear feet of road frontage.

The site contains a drainage swale that run the entire length of the site. In addition, wetlands are located on the southern portion of the site which cannot be disturbed.

With the topography of the site and an elevation difference of 80 feet from the east to the southwest; a significant amount of area will be lost to sloped surfaces. Storm water management and drainage will consume a fair amount of the site if developed.

It appears that less than one third (3.3 acres) would be considered developable. Therefore the site would not support a school and any building structure would need to be limited in size.

Recommendation:

One possible use for the school district would be for an outdoor classroom or nature studies.

There have been previous housing developments considered on neighboring properties which have not proceeded. Housing may be the best use of the property.



French Road site

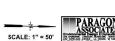






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2021 SCHOOL DISTRICT OF ONALASKA: LONG RANGE PLANNING STUDY COST SUMMARY

DESIGN OPTIONS COST SUMMARY

Note: The below summary of options does not included capital improvements identified in Part 1-Facility Condition Assessments or building furnishings

HIGH SCHOOL

Option 1	Renovations with 30,850 S.F. additions, 1-story	\$ 37,700,000
Option 2	Renovations with 46,460 S.F. additions, new 1,200 seat PAC	\$ 46,747,000
Option 3	Renovations with 33,460 S.F. additions, 2-story	\$ 38,272,000

MIDDLE SCHOOL

Option 1	Renovations with 49,450 S.F. additions, new north entrance	\$ 36,575,000
Option 2	Renovations with 46,890 S.F. additions, south main entrance	\$ 35,941,000
Option 3	Renovations with 50,400 S.F. additions, east central entrance	\$ 37,149,000
Option 1 w/B& Option 2 w/B& Option 3 w/B&	Renov. with 64,925 S.F. additions, south main entrance	\$ 40,464,000

EAGLE BLUFF ELEMENTARY

Road, walk, parking, cooler/freezer, brick repair and security	\$ 350,000			
IRVING PERTZSCH ELEMENTARY				
Renovate 3,100 S.F., old pupil services space	\$ 353,000			
NORTHERN HILLS ELEMENTARY				
Parking and fencing	\$ 358,000			
DISTRICT OFFICE SUPPORT BUILDING				
6,000 s.f. new construction with site work	\$ 1,273,000			
RIDERS CLUB ROAD SITE				
Stadium, track, field, 13,000 s.f. building, site, and parking	\$ 9,132,000			