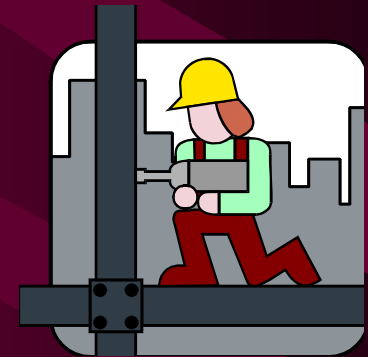


# **Madison High School Athletic & Fine Arts Additions Bid Award Presentation 2007 Bond Program**



**Garrett J. Sullivan, Executive Director  
Construction Management & Engineering Department**

**April 13, 2009**

# Madison High School Site Aerial

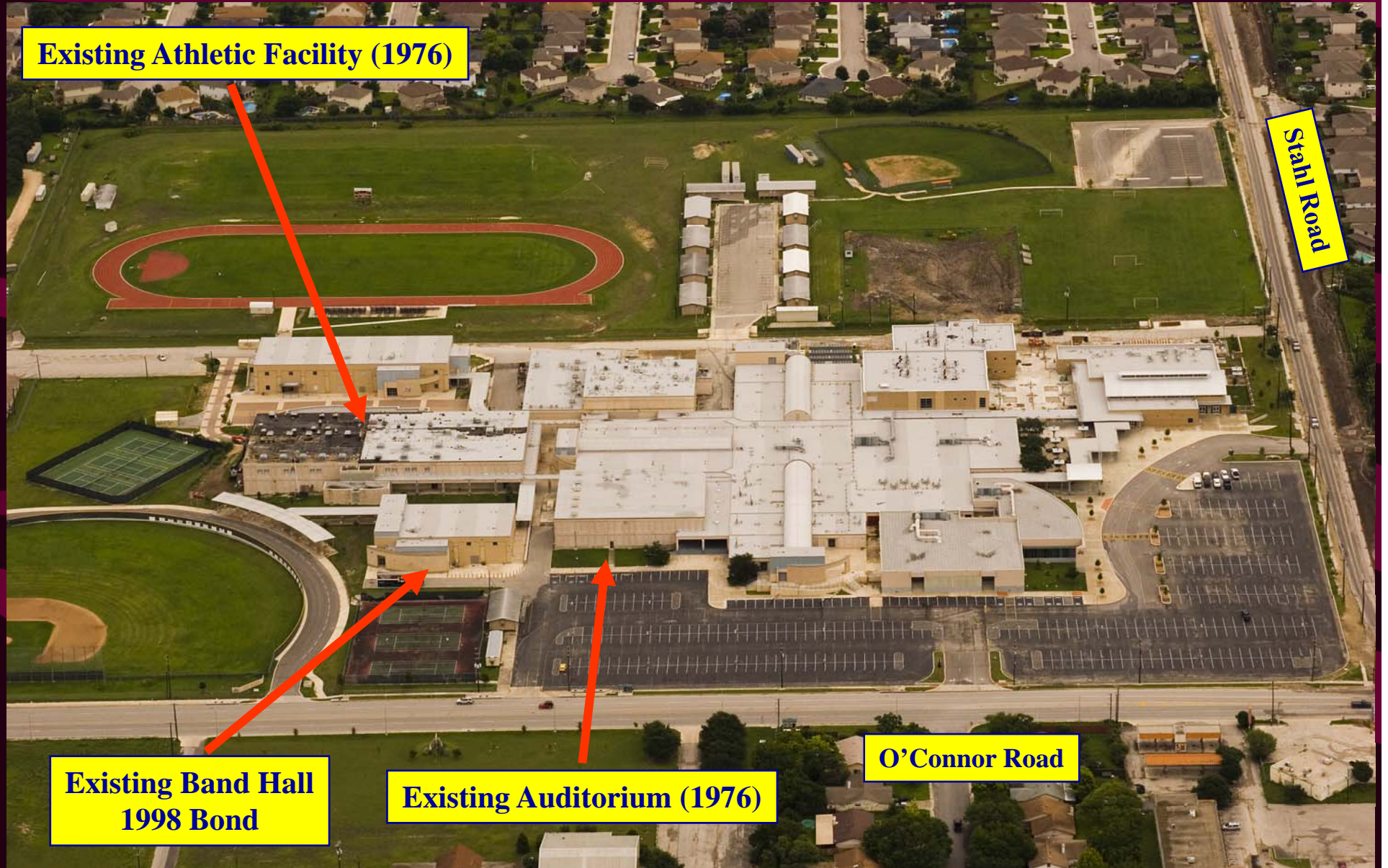
Existing Athletic Facility (1976)

Stahl Road

Existing Band Hall  
1998 Bond

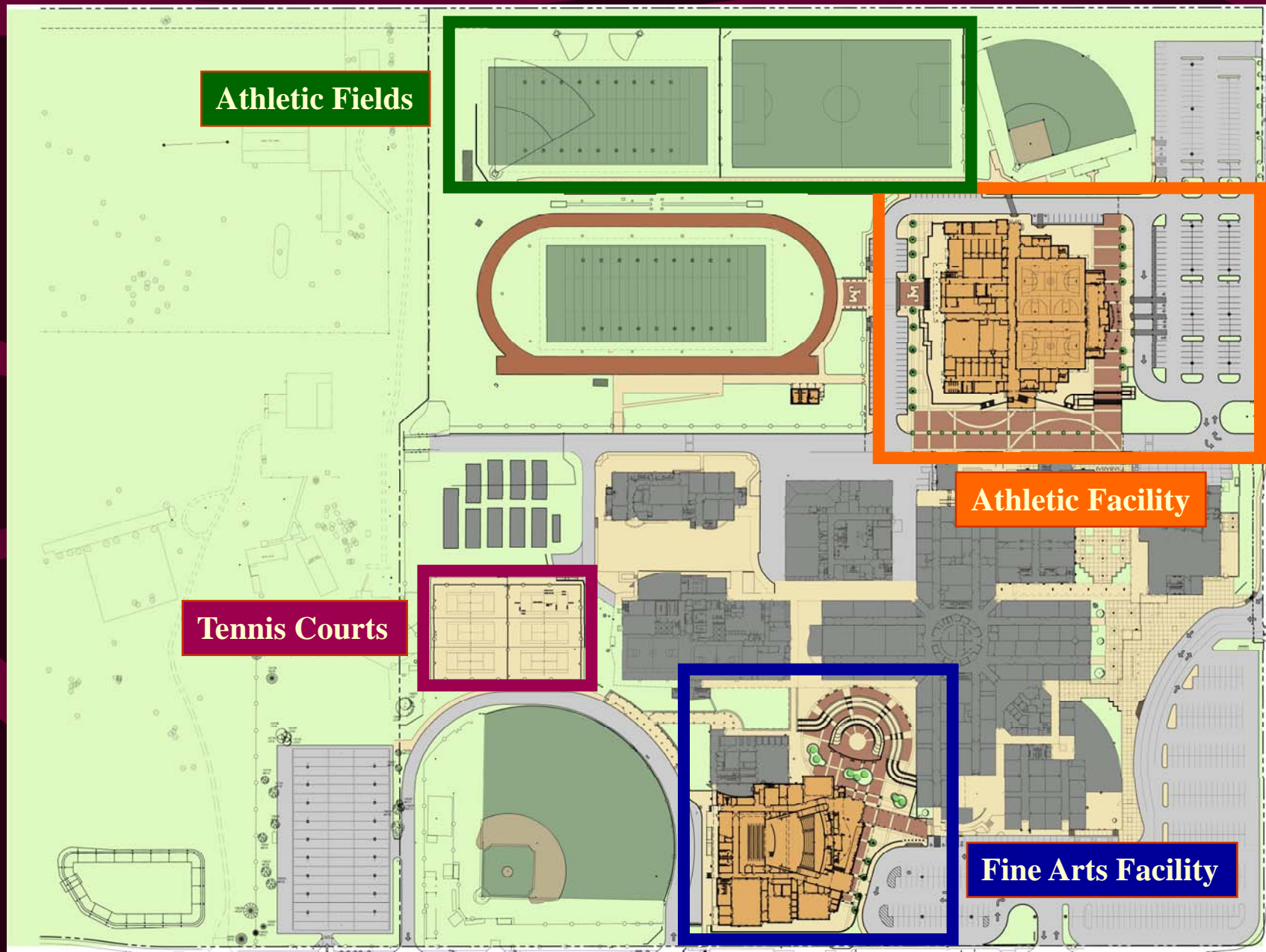
Existing Auditorium (1976)

O'Connor Road





# Madison High School – Site Plan



# Madison HS Athletic & Fine Arts Addition – Program Review

<b>Program Element</b>	<b>Original Program (sq ft)</b>	<b>Design Program (sq ft)</b>
<b>Fine Arts Program (Construct New Auditorium, Orchestra, Choir and Theater Arts Facility Addition)</b>	52,785	55,451
<b>Athletic/PE Program Areas Subtotal</b>	52,748	67,148
<b>TOTAL PROGRAM</b>	105,533	122,599
<b>Total Athletic/PE Renovation Areas</b>	32,707	0
<b>Total New Fine Arts &amp; Athletic/PE Facility Additions</b>	72,826	122,599

- Demo Existing Auditorium and Replace with a Courtyard Area
  - Relocate and Construct New Tennis Courts

# Madison HS Athletic and Fine Arts Additions

## Bid Tab Summary

Board Action	General Contractors	Drymalla Construction	Joeris General Contractors	Satterfield and Pontikes	Journeyman Construction	Bartlett Cocke	C.F. Jordan	Spaw Glass
Recommended	Base Bid	\$ 27,587,000.00	\$ 27,980,000.00	\$ 27,800,000.00	\$ 28,325,000.00	\$ 28,399,000.00	\$ 29,190,000.00	\$ 29,790,000.00
Recommended	Alternate #1	\$ 516,000.00	\$ 282,500.00	\$ 867,540.00	\$ 585,000.00	\$ 580,000.00	\$ 400,000.00	\$ 590,000.00
Recommended	Alternate #2	\$ 26,000.00	\$ 31,500.00	\$ 22,860.00	\$ 46,000.00	\$ 45,000.00	\$ 26,000.00	\$ 43,000.00
Recommended	Alternate #3	\$ 246,000.00	\$ 165,500.00	\$ 251,970.00	\$ 264,000.00	\$ 297,000.00	\$ 127,000.00	\$ 277,000.00
Recommended	Alternate #4	\$ 44,500.00	\$ 38,000.00	\$ 21,730.00	\$ 22,000.00	\$ 21,000.00	\$ 22,000.00	\$ 21,000.00
N/A	Total Contract VALUE with All Alternates	\$ 28,419,500.00	\$ 28,497,500.00	\$ 28,964,100.00	\$ 29,242,000.00	\$ 29,342,000.00	\$ 29,765,000.00	\$ 30,721,000.00
Recommended	Base Bid plus Project Alternates 1, 2, 3 and 4	N/A	\$ 28,497,500.00	N/A	N/A	N/A	N/A	N/A

# Madison HS Athletic & Fine Arts Budget Review

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## 2007 Bond Planning Estimate (Jan 07)

**Construction Estimate = \$28,850,000 or \$ 273.37 / sq.ft.**

## Construction Document Phase (Jan 09)

**Board Approved**

**Construction Budget = \$32,350,000 or \$ 263.87 / sq.ft.**

**Reflects Revised Program with Changes**

## Bidding Phase for Project (Apr 09)

**General Contractor – Joeris General Contractors**

**Construction Bid = \$28,497,500 or \$ 232.44 / sq.ft.**

**Includes Revised Program with Changes**

# Madison HS Athletic and Fine Arts Additions

## Final Check

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### 2007 Bond Planning Estimate

- Cost Estimate = \$28,850,000
- Project Scope
  - Renovate and Expand Athletic Facility
  - New Fine Arts Facility
  - Bldg Size @ 105,533 sq.ft.
- Timeline
  - Facilities Opens Mar 2012

### 2007 Bond Program Execution

- ✓ Construction Cost = \$28,497,500
- ✓ Project Scope – Revised
  - New Athletic Facility
  - New Fine Arts Facility
  - Bldg Size @ 122,599 sq.ft.
- ✓ Timeline
  - Fine Arts Facility Nov 2010
  - Fine Arts Courtyard Mar 2011
  - Athletic Facility Mar 2011



# Madison High School – Fine Arts Facility

Front Perspective





# Madison High School Site

View from Stahl Road



# Summary Presentation

Madison High School  
Athletic & Fine Arts Additions  
**2007 Bond Program**



Questions?



# Madison High School Site Aerial



# Madison High School – Program

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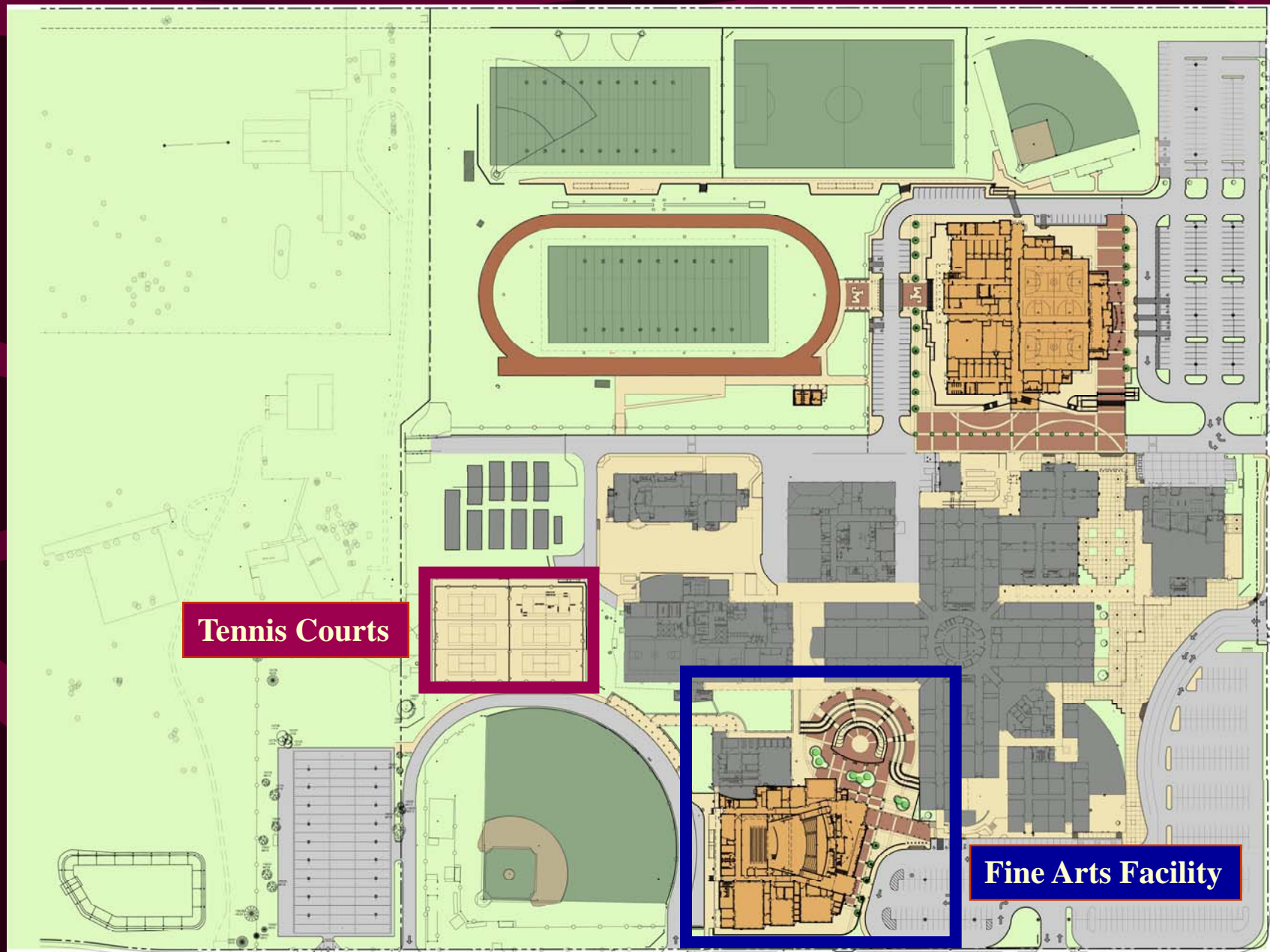
- Construct New Fine Arts Facility
  - Connect to Existing Band Hall
  - Provide Auditorium / Theater Arts / Choir and Orchestra Program Areas
  - Demo Existing Auditorium and Replace with Courtyard and Outdoor Performance Area
- Construct New Athletic Facility
  - Site New Facility adjacent to Football Field (Relocate 10 Portables)
  - Construct New Facility to District HS Athletic Facility Standards
  - Construct Parking Lot adjacent to New Athletic Facility
- Other Program Elements
  - Relocate and Construct 6 Tennis Courts
  - Relocate Existing Soccer Field and Practice Football Field for Parking
    - Relocate Soccer Field adjacent to property line and shift Practice Football north
  - Existing Athletic Facility
    - Demo in Future Bond Program



# MADISON HIGH SCHOOL FINE ARTS FACILITY



# Madison High School – Site Plan



# Madison High School – Fine Arts Facility

Rear Perspective



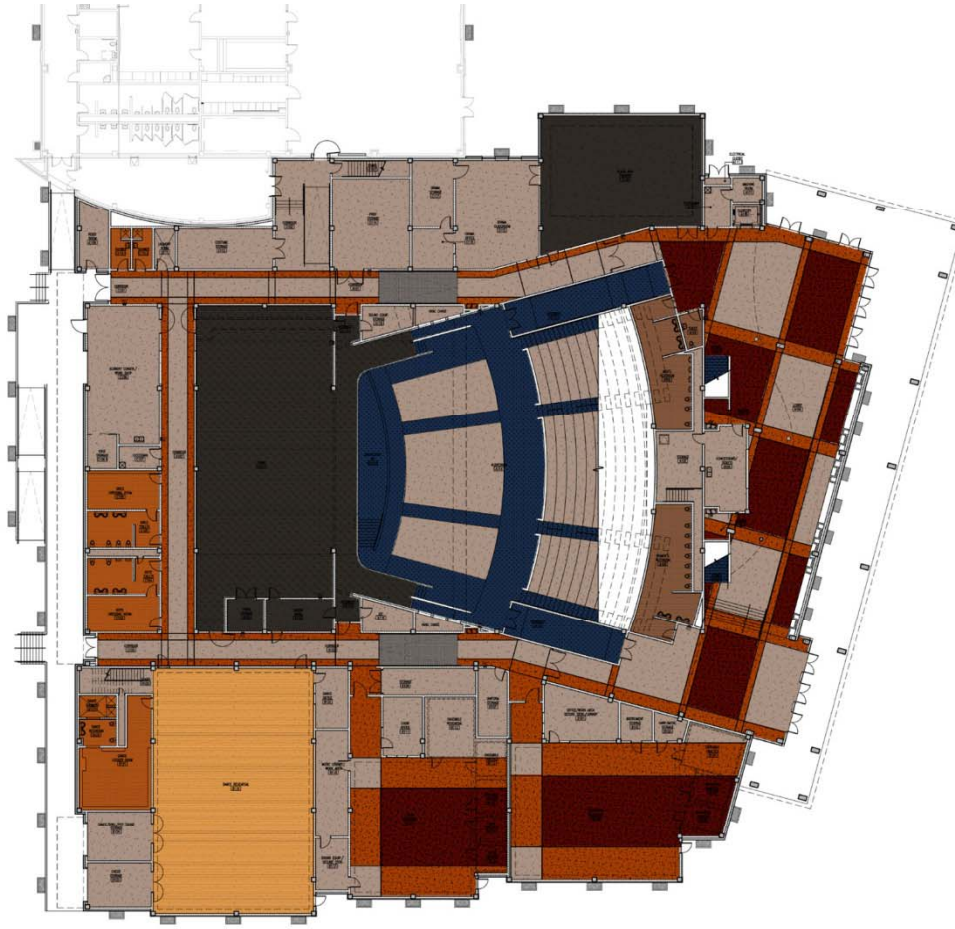


# Madison High School – Fine Arts Facility

View from Courtyard







- CARPET
- SEALED CONCRETE
- STAINED CONCRETE #1
- STAINED CONCRETE #2
- WOOD FLOOR
- RESINOUS FLOOR @  
TYPICAL RESTROOM
- RESINOUS FLOOR @  
AUDITORIUM RESTROOMS
- MASONITE STAGE/  
PAINTED BLACK BOX

## FINE ARTS FACILITY

### FINISH FLOOR PLAN



## FINE ARTS FACILITY

ENTRY LOBBY – LOWER LEVEL:

FINE ARTS “DISPLAY HALL”, CONCESSIONS, STAIR ACCESS TO BALCONY





## FINE ARTS FACILITY

ENTRY LOBBY – UPPER LEVEL:  
FINE ARTS “DISPLAY HALL”, CONCESSIONS, BALCONY



## FINE ARTS FACILITY

TYPICAL REHEARSAL ROOM





## FINE ARTS FACILITY

AUDITORIUM:  
PROSCENIUM/STAGE, FRONT VIEW



## FINE ARTS FACILITY

AUDITORIUM:  
SEATING, REAR VIEW

# Madison High School – Fine Arts Facility

Front Perspective

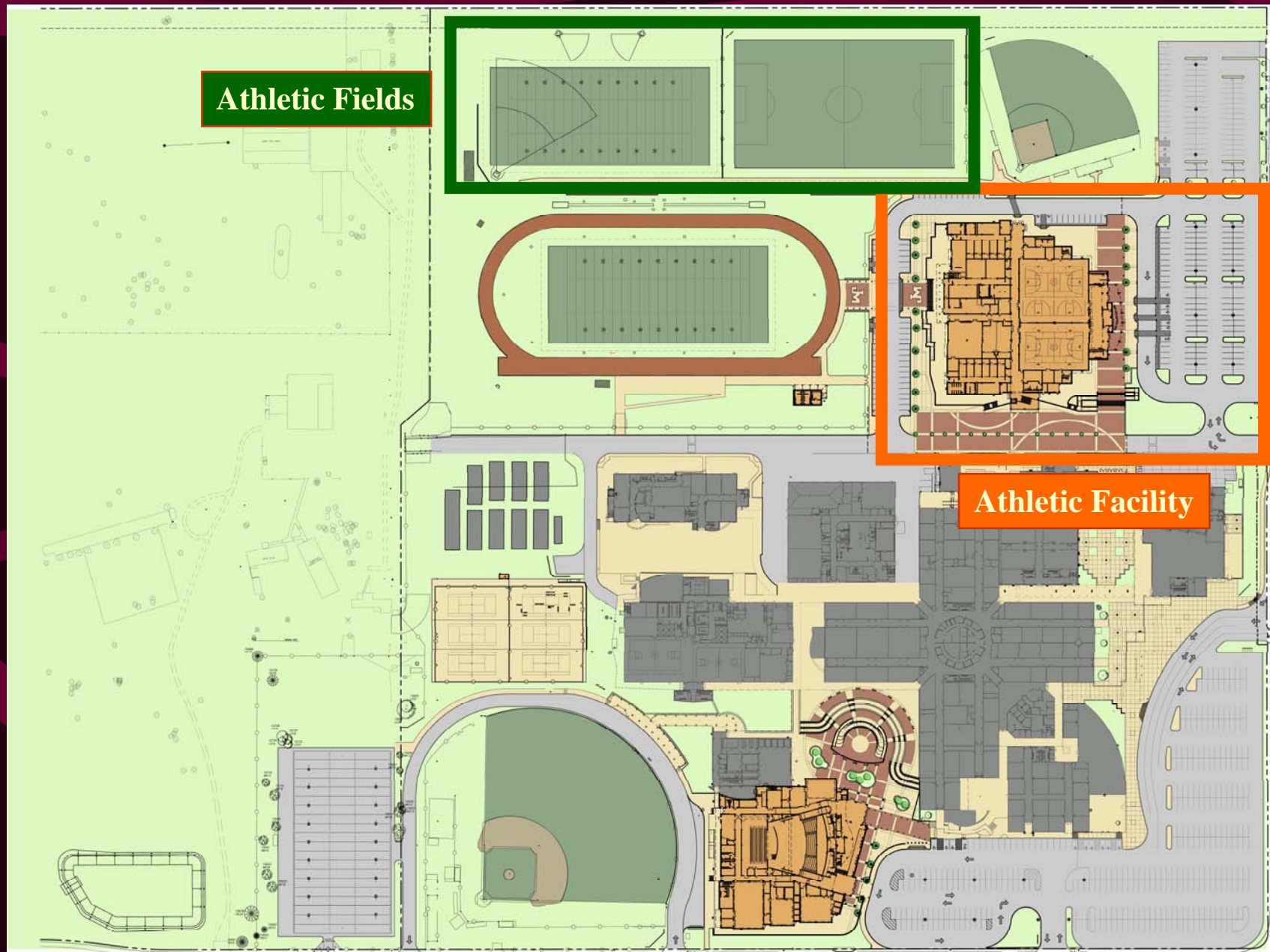


# MADISON HIGH SCHOOL ATHLETIC FACILITY





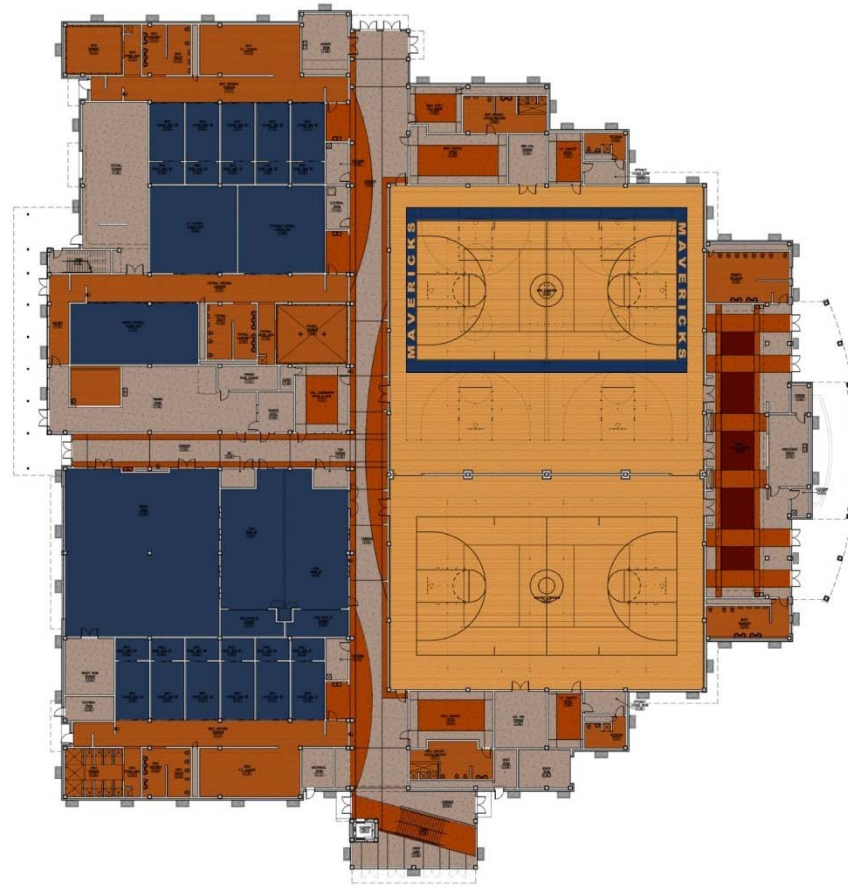
# Madison High School – Site Plan



# Madison High School Site

View from Athletic Fields





- RUBBER FLOORING
- SEALED CONCRETE
- STAINED CONCRETE #1
- STAINED CONCRETE #2
- WOOD FLOOR
- RESINOUS FLOOR @  
TYPICAL RESTROOM

## ATHLETIC FACILITY

### FINISH FLOOR PLAN





## ATHLETIC FACILITY

ENTRY LOBBY – HALL OF HONOR



## ATHLETIC FACILITY

COMPETITION GYM





## ATHLETIC FACILITY

AUXILIARY GYMANSIUM





## ATHLETIC FACILITY

WEIGHT ROOM

# Madison High School – Athletic Facility

View from Athletic Fields

