



# **MONTGOMERY AREA SCHOOL DISTRICT**

**DISTRICT-WIDE FACILITY STUDY**

**SCHOOL BOARD MEETING**

**JULY 19, 2022**



**Crabtree, Rohrbaugh & Associates**  
Architecture, Planning, Interior Design

**\$30M CONSTRUCTION OPTIONS**

# OPTION 3.1

7-12 ADDITION @ MAACC

## REDUCTIONS FROM OPTION 3

- ELIMINATED AUDITORIUM, STAGE, & SUPPORT SPACES
  - USE EXISTING AUDITORIUM AT ELEMENTARY SCHOOL
  - ADD BLACK BOX THEATER AT HIGH SCHOOL
- SIZE REDUCTIONS TO SOME NEW SPACES
- REDUCED CONSTRUCTION SOFT COSTS (CONTINGENCY)
- REDUCED PROJECT SOFT COSTS (FF&E)



# OPTION 3.1

## 7-12 SITE PLAN



**OPTION 3.1**  
**7-12 ESTIMATED PROJECT COSTS**

New Jr/Sr HS @ MAACC				
Additions		COST RANGE		
New Building Construction Costs	94,092 SF	\$ 20,229,780		\$ 22,252,758
Site Construction Costs		\$ 2,000,000		\$ 2,200,000
Escalation & Contingency	9%	\$ 2,056,255		\$ 2,261,880
<b>Subtotal Construction Costs</b>		<b>\$ 24,286,035</b>		<b>\$ 26,714,638</b>
Construction Soft Costs	8.0%	\$ 1,942,883		\$ 2,137,171
<b>Total Construction Costs</b>		<b>\$ 26,228,917</b>		<b>\$ 28,851,809</b>
Project Soft Costs	12.0%	\$ 3,147,470		\$ 3,462,217
<b>TOTAL PROJECT COSTS</b>		<b>\$ 29,376,388</b>		<b>\$ 32,314,026</b>

# OPTION 2.1

ADDITIONS & SELECTIVE RENOVATIONS TO EXISTING BUILDING

## REDUCTIONS FROM OPTION 2

- ELIMINATE ELEMENTARY GYMNASIUM ADDITION
  - REPLACE WITH CAFETERIA ADDITION
  - RENOVATE MULTI-PURPOSE TO GYMNASIUM
  - ELIMINATE MP RENO TO ELEMENTARY LIBRARY
- ELIMINATE WRESTLING ADDITION
- ELIMINATE FITNESS/WEIGHT ROOM ADDITION
- REDUCE PROJECT SOFT COSTS (FF&E)



# OPTION 2.1

## K-12 SITE PLAN



# OPTION 2.1

## ESTIMATED PROJECT COSTS

Montgomery Elementary & Jr/Sr HS				
Additions & Renovations		COST RANGE		
Renovation Construction Costs	183,051 SF	\$ 13,040,866		\$ 14,344,953
Additions Construction Costs	27,466 SF	\$ 7,502,338		\$ 8,252,572
Site Construction Costs		\$ 2,300,000		\$ 2,530,000
New Softball Field		\$ 450,000		\$ 495,000
Escalation & Contingency	10%	\$ 2,387,553		\$ 2,370,083
<b>Subtotal Construction Costs</b>		<b>\$ 25,680,757</b>		<b>\$ 27,992,608</b>
Construction Soft Costs	10.0%	\$ 2,568,076		\$ 2,799,261
<b>Total Construction Costs</b>		<b>\$ 28,248,833</b>		<b>\$ 30,791,869</b>
Project Soft Costs	12.0%	\$ 3,389,860		\$ 3,695,024
<b>TOTAL PROJECT COSTS</b>		<b>\$ 31,638,693</b>		<b>\$ 34,486,893</b>



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