



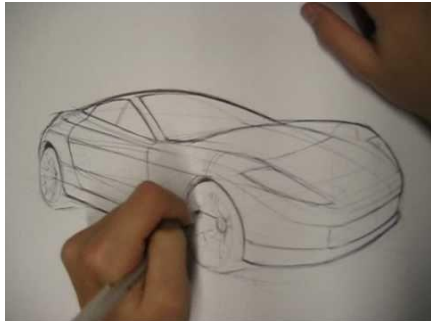
ORANGEBURG COUNTY SCHOOL DISTRICT

BOARD PRESENTATION

FEBRUARY 14, 2023



DESIGN PROCESS



TOTAL PROJECT BUDGET



CONSTRUCTION COST + OTHER OWNER SOFT COSTS FOR PROJECT

CONSTRUCTION
"HARD" COSTS

CONSTRUCTION COST
(GMP)

*Note: What the
Contactor gets paid



OTHER OWNER
"SOFT" COSTS

OTHER OWNER COSTS
FOR PROJECT
(COSTS NOT IN GMP)

*Note: A/E Fees, Surveys,
Geotechnical, Furniture, Technology,
Security Equipment, Asbestos
Testing and Abatement, Lawyer
Fees, 3rd Party Inspections, Bid
Advertising, Construction
Contingency, etc.



TOTAL
PROJECT COSTS

TOTAL PROJECT COST

(HOW MUCH FUNDING
THE DISTRICT NEEDS FOR
THE ENTIRE PROJECT)

EAST ELEMENTARY SCHOOL



Main Entry Perspective

EAST ELEMENTARY SCHOOL



Proposed Site Plan

LOCATED ON EXISTING HOLLY HILL ES SITE:
1490 BRANT AVENUE, HOLY HILL, SC 29059

- 1 Bus Loop Entry
- 2 Parent & Visitor Entry/Exit
- 3 Bus Drop Off

- **750 Students**
(900 Core/Future Expansion)

1st Floor Area: 83,000 SF

2nd Floor Area: 23,000 SF

Total Area: 106,000 SF



Existing Site Plan

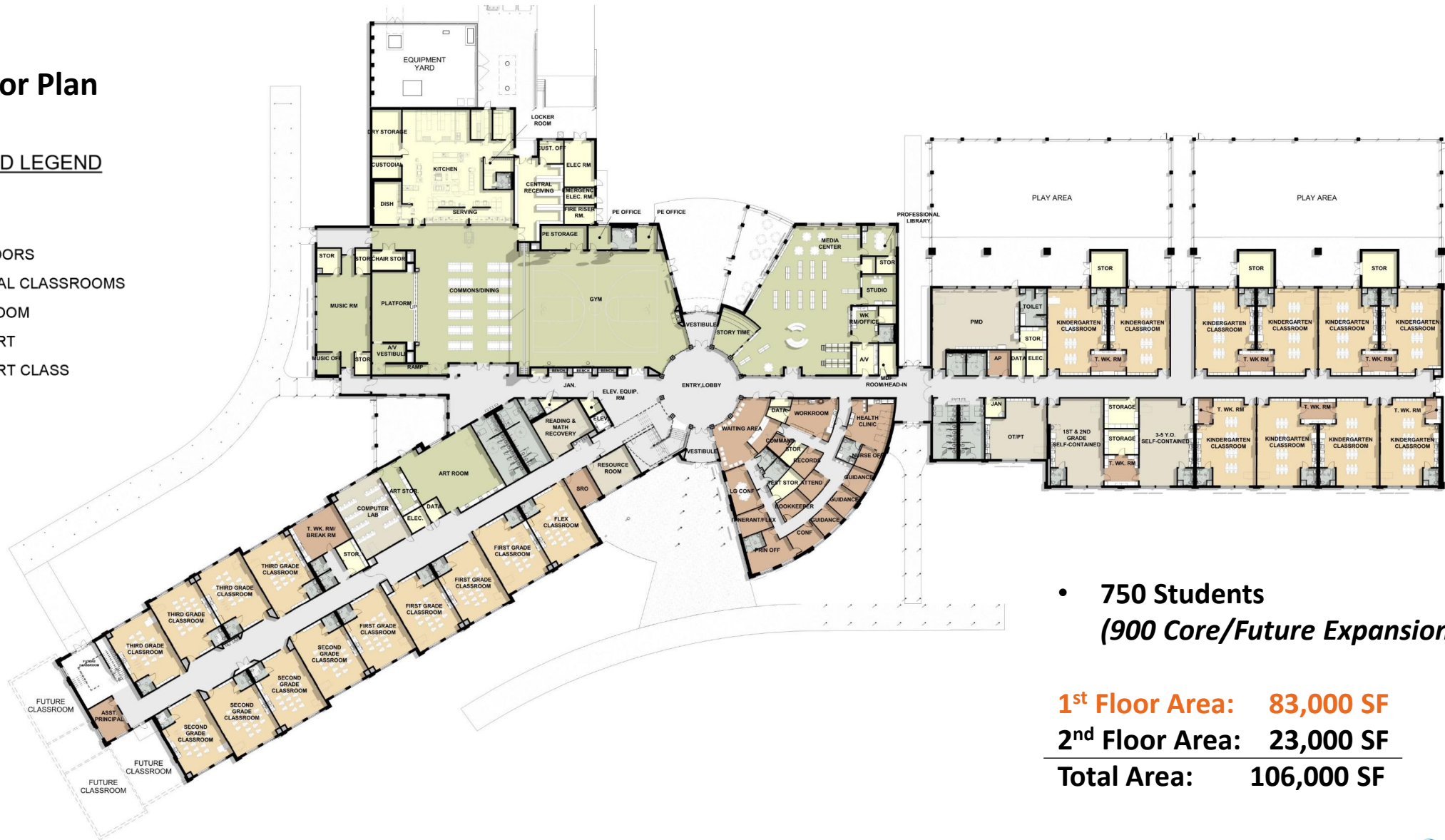
EAST ELEMENTARY SCHOOL



1st Floor Plan

COLORED LEGEND

- ADMIN
- CORE
- CORRIDORS
- GENERAL CLASSROOMS
- RESTROOM
- SUPPORT
- SUPPORT CLASS



- **750 Students**
(900 Core/Future Expansion)

1st Floor Area: 83,000 SF

2nd Floor Area: 23,000 SF

Total Area: 106,000 SF

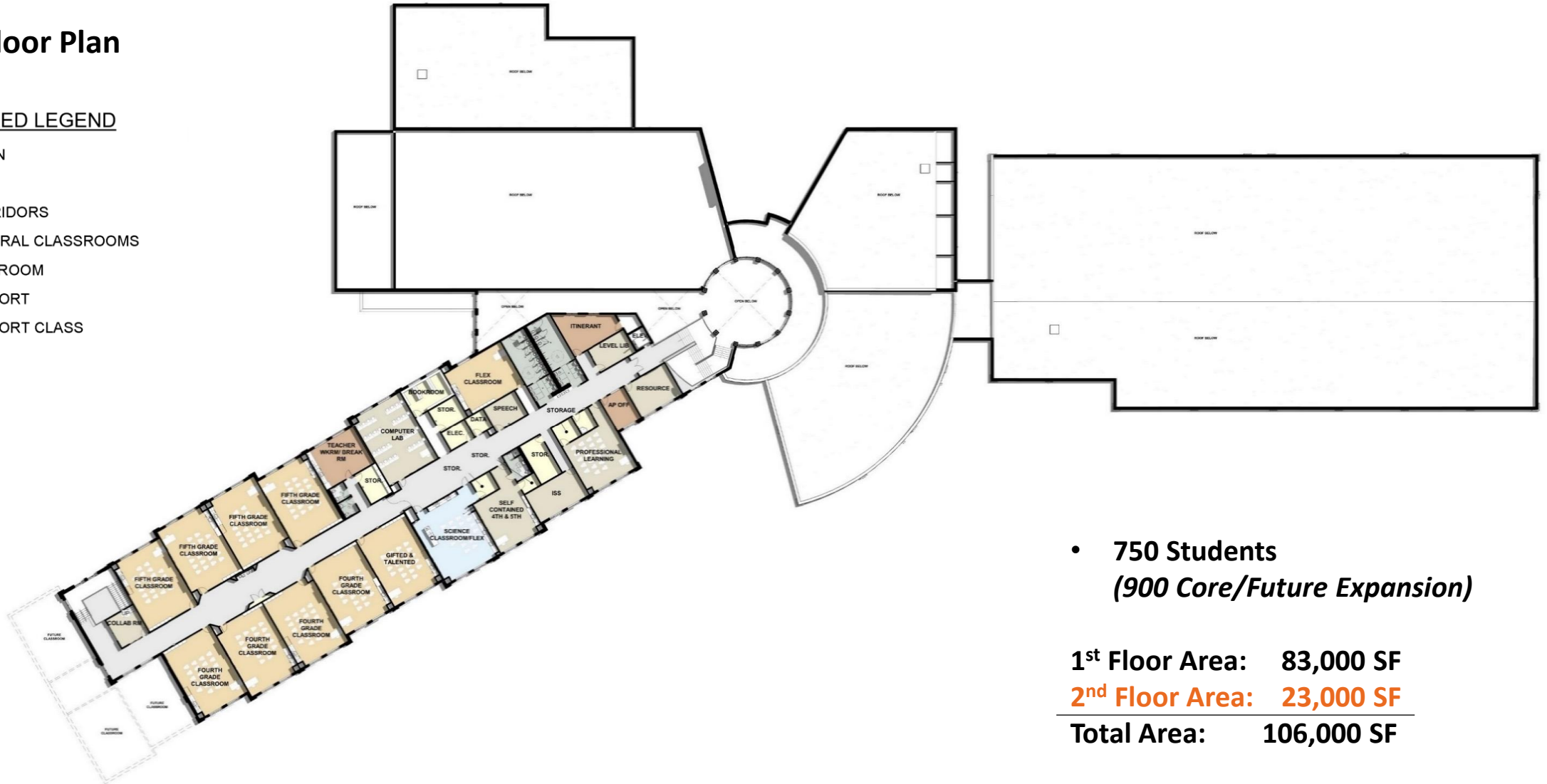
EAST ELEMENTARY SCHOOL



2nd Floor Plan

COLORED LEGEND

- ADMIN
- CORE
- CORRIDORS
- GENERAL CLASSROOMS
- RESTROOM
- SUPPORT
- SUPPORT CLASS



- 750 Students
(900 Core/Future Expansion)

1st Floor Area: 83,000 SF

2nd Floor Area: 23,000 SF

Total Area: 106,000 SF

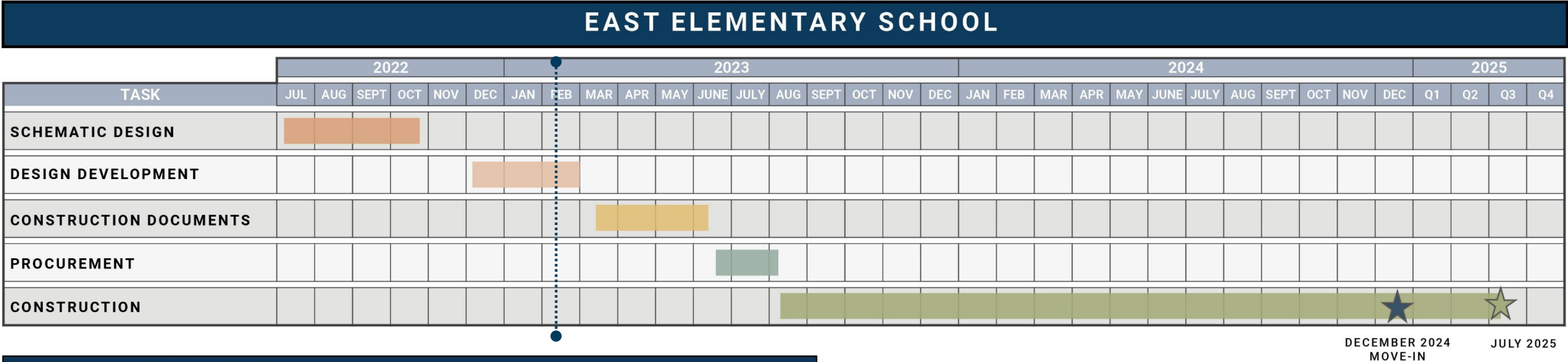
EAST ELEMENTARY SD COST ESTIMATE



EAST ELEMENTARY SCHOOL		NOTES	COSTS		TOTALS	NOTES
DESCRIPTION			GSF	\$/GSF		
ESTIMATED CONSTRUCTION COSTS						
SITE						
Site Development			110,000	\$ 43.51	\$ 4,785,632.00	
Demolition/Abatement			110,001	\$ 13.29	\$ 1,461,886.00	Demolition of existing building and supplementary structures
BUILDING						
New Elementary School			110,000	\$ 301.33	\$ 33,145,865.00	
SUBTOTAL CC					\$ 37,931,497.00	
Construction Contingency and Escalation	4%				\$ 1,490,104.00	
ESTIMATED TOTAL CONSTRUCTION COSTS *				\$ 371.67	\$ 40,883,487.00	+ Owner soft costs TBD = Total Project Cost

*NOTE: * This Construction Cost Estimate is a summary based on Thompson Turner's estimate of the Schematic Design of East Elementary School*

EAST ELEMENTARY PROJECT SCHEDULE



EAST ELEMENTARY SCHOOL	
DESIGN (PROGRAMMING - CD'S)	11 MONTHS (JULY 2022 - MAY 2023)
BIDDING/CONSTRUCTION	25 MONTHS (JUNE 2023 - JULY 2025)

* SCHOOL COMPLETION: DECEMBER 2024;



QUESTIONS?

WILLIAM J. CLARK MIDDLE SCHOOL ADDITION



Exterior Perspective

WILLIAM J. CLARK MIDDLE SCHOOL ADDITION



Proposed Site Plan

919 BENNETT STREET ORANGEBURG, SC

- 1 Bus Loop & Service Entry/Exit
- 2 Parent/Visitor Exit
- 3 Visitor Entry
- 4 Parent Drop-Off

500 MS Student Addition

1st Floor Area: 17,880 SF

2nd Floor Area: 14,515 SF

Total Area: 32,395 SF



Existing Site Plan

WILLIAM J. CLARK MIDDLE SCHOOL ADDITION



1st Floor Plan



500 Student Addition

1st Floor Area: 17,880 SF

2nd Floor Area: 14,515 SF

Total Area: 32,395 SF

COLORED LEGEND

- ADMIN
- CORE
- CORRIDORS
- GENERAL CLASSROOMS
- RESTROOM
- SUPPORT
- SUPPORT CLASS

WILLIAM J. CLARK MIDDLE SCHOOL ADDITION



2nd Floor Plan



500 Student Addition

1st Floor Area: 17,880 SF

2nd Floor Area: 14,515 SF

Total Area: 32,395 SF

COLORED LEGEND

- ADMIN
- CORE
- CORRIDORS
- GENERAL CLASSROOMS
- RESTROOM
- SUPPORT
- SUPPORT CLASS

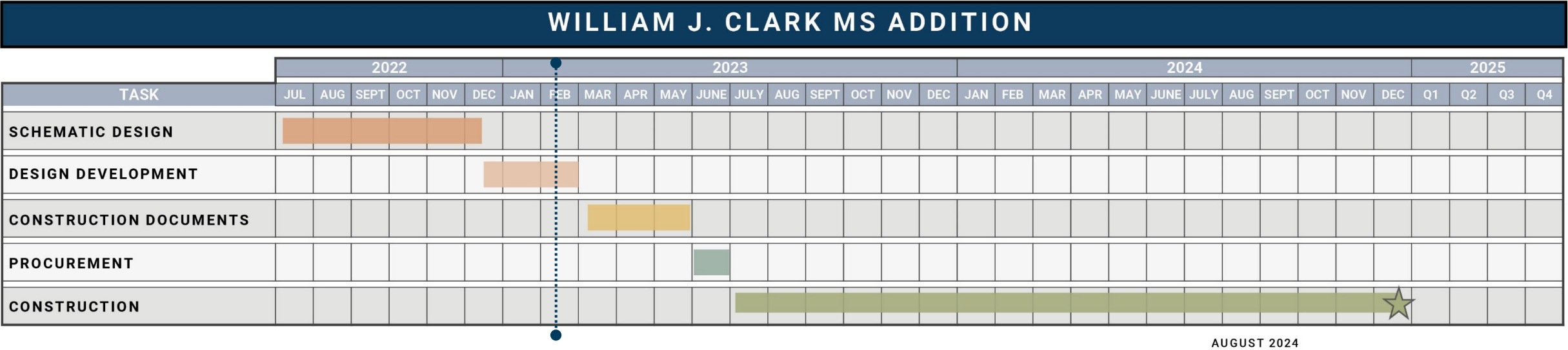
WILLIAM J. CLARK MS ADDITION SD COST ESTIMATE



WILLIAM J. CLARK MS ADDITION	NOTES	COSTS		TOTALS	NOTES
DESCRIPTION		GSF	\$/GSF		
ESTIMATED CONSTRUCTION COSTS					
SITE					
Site Demolition		33,840	\$ 0.82	\$ 27,582.00	
Site Development		33,840	\$ 22.31	\$ 754,880.00	Storm drainage, sewer, earthwork, and temporary construction needs
BUILDING					
New Elementary School		33,840	\$ 292.92	\$ 9,912,442.00	
SUBTOTAL CC				\$ 10,694,904.00	
Contingencies				\$ 815,938.00	
ESTIMATED TOTAL CONSTRUCTION COSTS *			\$ 340.15	\$ 11,510,842.00	+ Owner soft costs TBD = Total Project Cost

*NOTE: * This Construction Cost Estimate is a summary based on Contract Construction's estimate of the Schematic Design of William J. Clark MS Addition*

WILLIAM J. CLARK MS ADDITION PROJECT SCHEDULE



WILLIAM J. CLARK MS ADDITION	
DESIGN (PROGRAMMING - CD'S)	10 MONTHS (JULY 2022 - MAY 2023)
BIDDING/CONSTRUCTION	18 MONTHS (JUNE 2023 - DECEMBER 2024)





QUESTIONS?

LAKE MARION MIDDLE SCHOOL ADDITION



Exterior Perspective

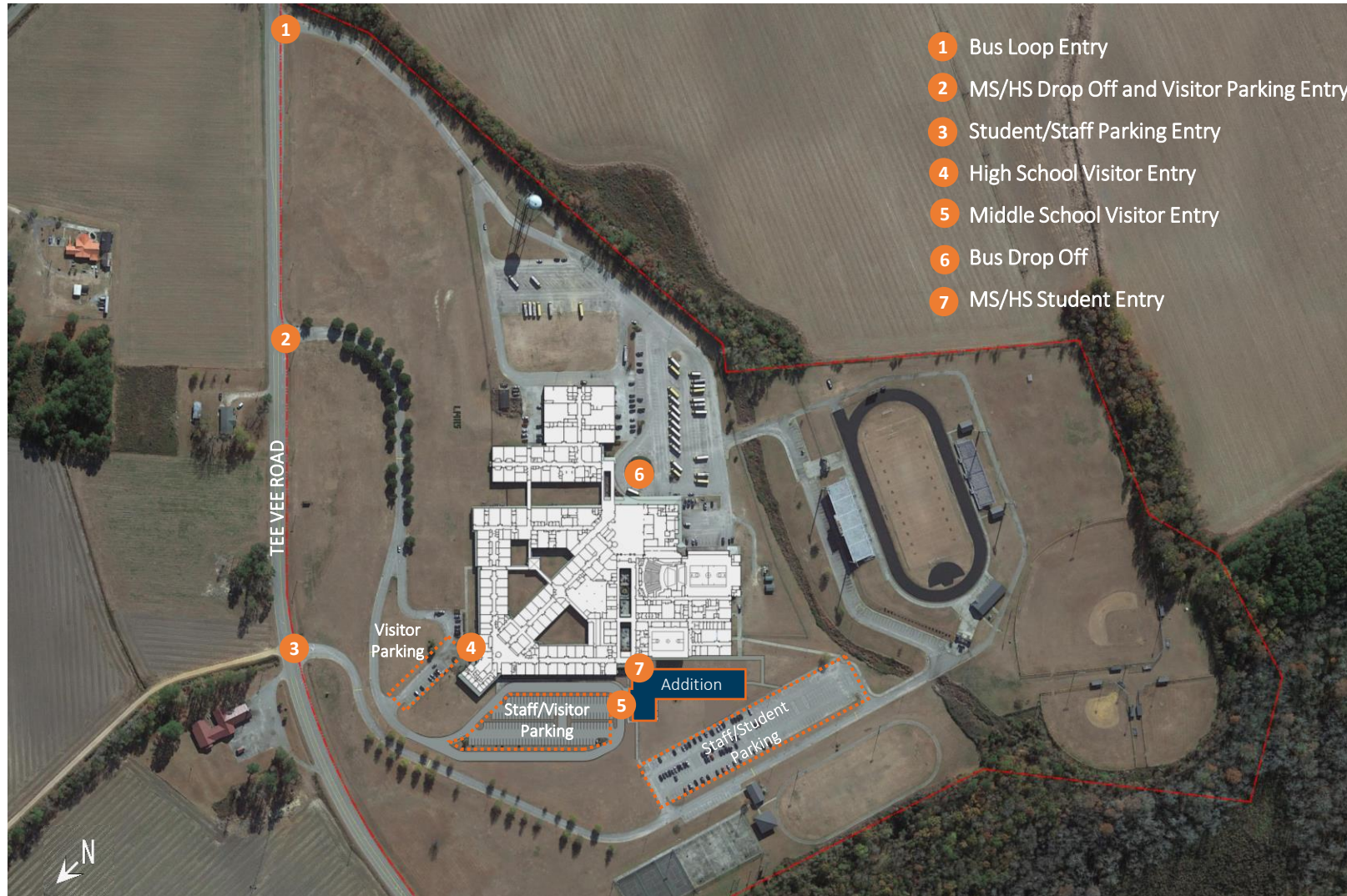
LAKE MARION MIDDLE SCHOOL ADDITION



3656 TEE VEE ROAD SANTEE, SC

- 500 MS Student Addition

MS Addition 1st Floor : 26,630 SF



Proposed Site Plan



Existing Site Plan

LAKE MARION MIDDLE SCHOOL ADDITION



Floor Plan



500 Student Addition

1st Floor : 26,630 SF
(of addition)

Existing: 18,700 SF
(utilizing space within HS)

Total MS: +/- 45,330 SF

COLORED LEGEND

- ADMIN
- CORE
- CORRIDORS
- GENERAL CLASSROOMS
- RESTROOM
- SUPPORT
- SUPPORT CLASS

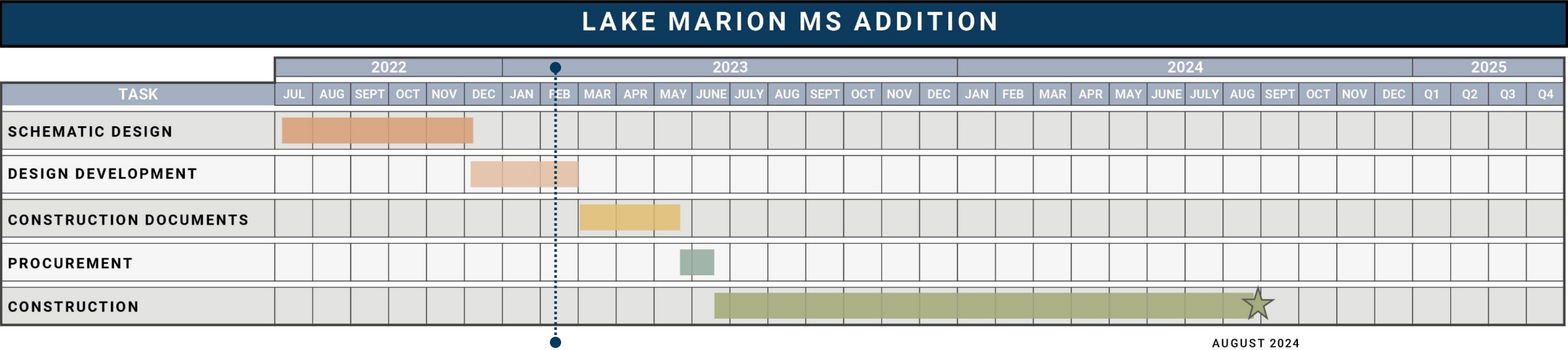
LAKE MARION MS ADDITION SD COST ESTIMATE



LAKE MARION MS ADDITION		NOTES		COSTS		TOTALS	NOTES
DESCRIPTION			GSF	\$/GSF			
ESTIMATED CONSTRUCTION COSTS							
SITE							
Site Demolition & Utilities for Elementary School			26,630	\$ 1.72	\$ 45,814.00		
Site Development			26,630	\$ 15.67	\$ 417,171.00		Storm drainage, sewer, earthwork, and temporary construction needs
BUILDING							
New Elementary School			26,630	\$ 308.77	\$ 8,222,434.00		
SUBTOTAL CC					\$ 8,685,419.00		
Contingencies					\$ 662,630.00		
ESTIMATED TOTAL CONSTRUCTION COSTS *				\$ 351.03	\$ 9,348,049.00	+ Owner soft costs TBD = <u>Total Project Cost</u>	

NOTE: * This Construction Cost Estimate is a summary based on Contract Construction's estimate of the Schematic Design of Lake Marion MS Addition

LAKE MARION MS ADDITION PROJECT SCHEDULE



LAKE MARION MS ADDITION	
DESIGN (PROGRAMMING - CD'S)	10 MONTHS (JULY 2022 - MAY 2023)
BIDDING/CONSTRUCTION	16 MONTHS (MAY 2023 - AUGUST 2024)





QUESTIONS?