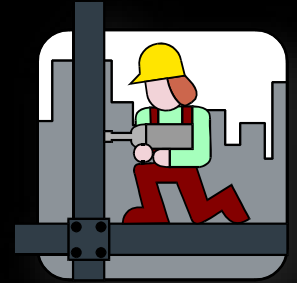




Eisenhower MS Cafeteria Expansion and Library Facility Replacement Schematic Design Presentation 2015 Bond Program



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

June 13, 2016

Eisenhower Middle School Project Design Team

- Architect: Marmon Mok Architecture, LLP
- MEP Engineer: Alderson and Associates, Inc.
- Structural Engineer: Persyn Engineering
- Civil Engineer: Pape-Dawson Engineers, Inc.
- Roofing Engineer: Wiss Janney Elstner & Associates
- Technology Consultant: Combs Consulting Group
- Geotechnical & Material Testing: Terracon Consultants, Inc.
- Test, Balance & Commissioning: Engineered Air Balance

Eisenhower Middle School Existing Site Aerial



Site Aerial – Existing Campus

*Eisenhower Middle School
North East ISD*

Eisenhower Middle School Existing Site Aerial



Site Aerial – Existing Campus

*Eisenhower Middle School
North East ISD*

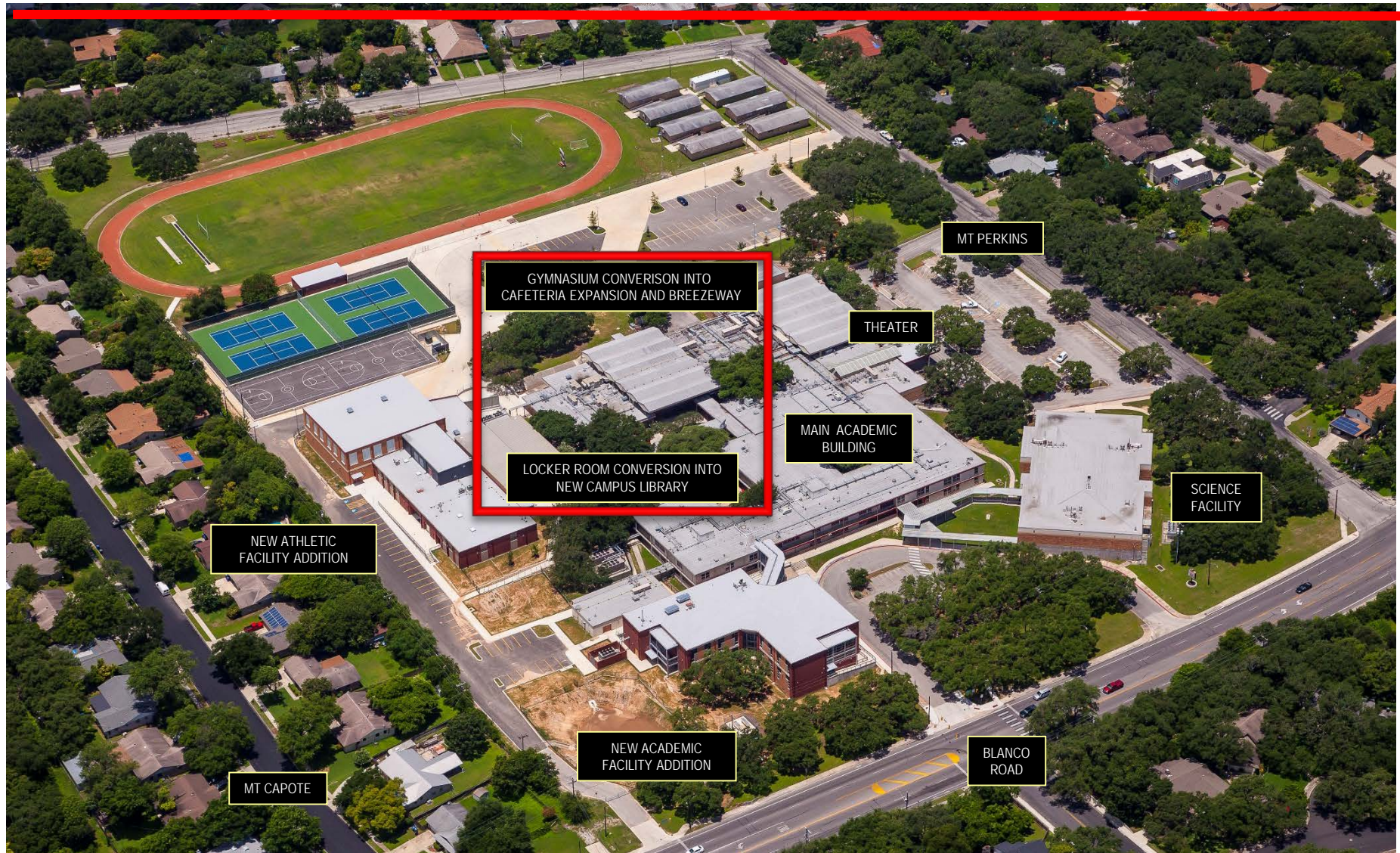
Eisenhower Middle School Existing Site Aerial



Site Aerial – Existing Campus

*Eisenhower Middle School
North East ISD*

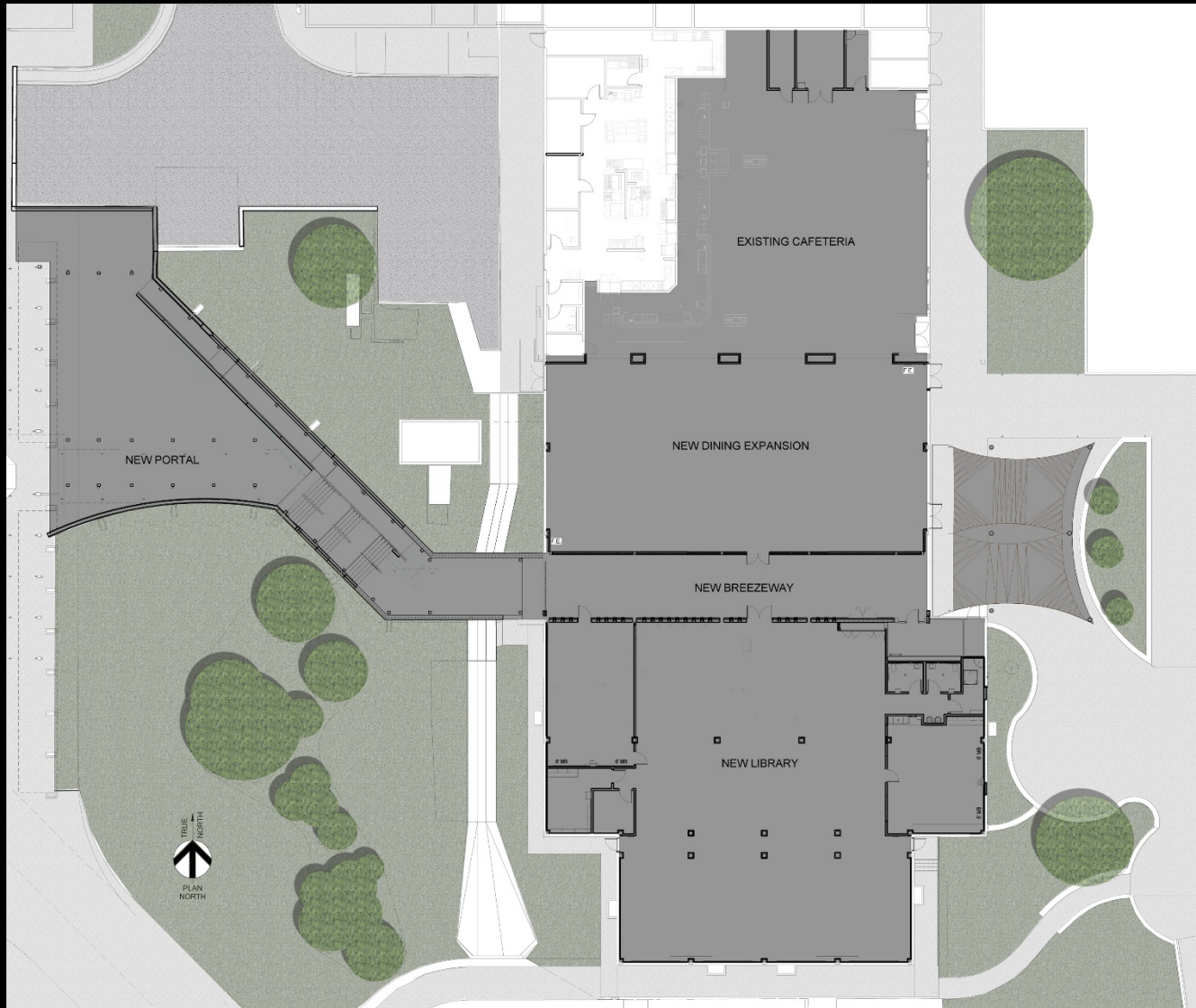
Eisenhower Middle School 2015 Bond Project



Eisenhower Middle School 2015 Bond Program Summary

- **Convert Old Competition Gymnasium into New Cafeteria Dining and Campus Breezeway Access to West Parking Lot**
- **Renovate Old Locker Room Areas into New Campus Library**
- **Provide Outdoor Shade Structure for Cafeteria Dining**
- **Provide New Campus Entrance Sign**

2015 Bond Building Floor Plan of New Work



The floor plan illustrates the layout of the Cafeteria Dining Area, highlighting the proposed expansion. The existing dining area is outlined in red and measures 3,626 sq. ft. The expansion area, also outlined in red, is located to the left of the existing area and measures 4,453 sq. ft. The total area for all cafeteria dining is 8,079 sq. ft. The plan includes various rooms and areas, such as the Breezeway Area (1,488 sq. ft.), Kitchen (1,179 sq. ft.), Office (1,171 sq. ft.), and Storage (1,171 sq. ft.). The expansion area is labeled 'Cafeteria Dining Area Expansion @ 4,453 sq. ft.' and the total area is labeled 'Total for All Cafeteria Dining Area @ 8,079 sq. ft.'.

Total Breezeway Area @ 1,488 sq. ft.

Cafeteria Dining Area Expansion @ 4,453 sq. ft.

Total for All Cafeteria Dining Area @ 8,079 sq. ft.

Existing Cafeteria Dining Area @ 3,626 sq. ft.

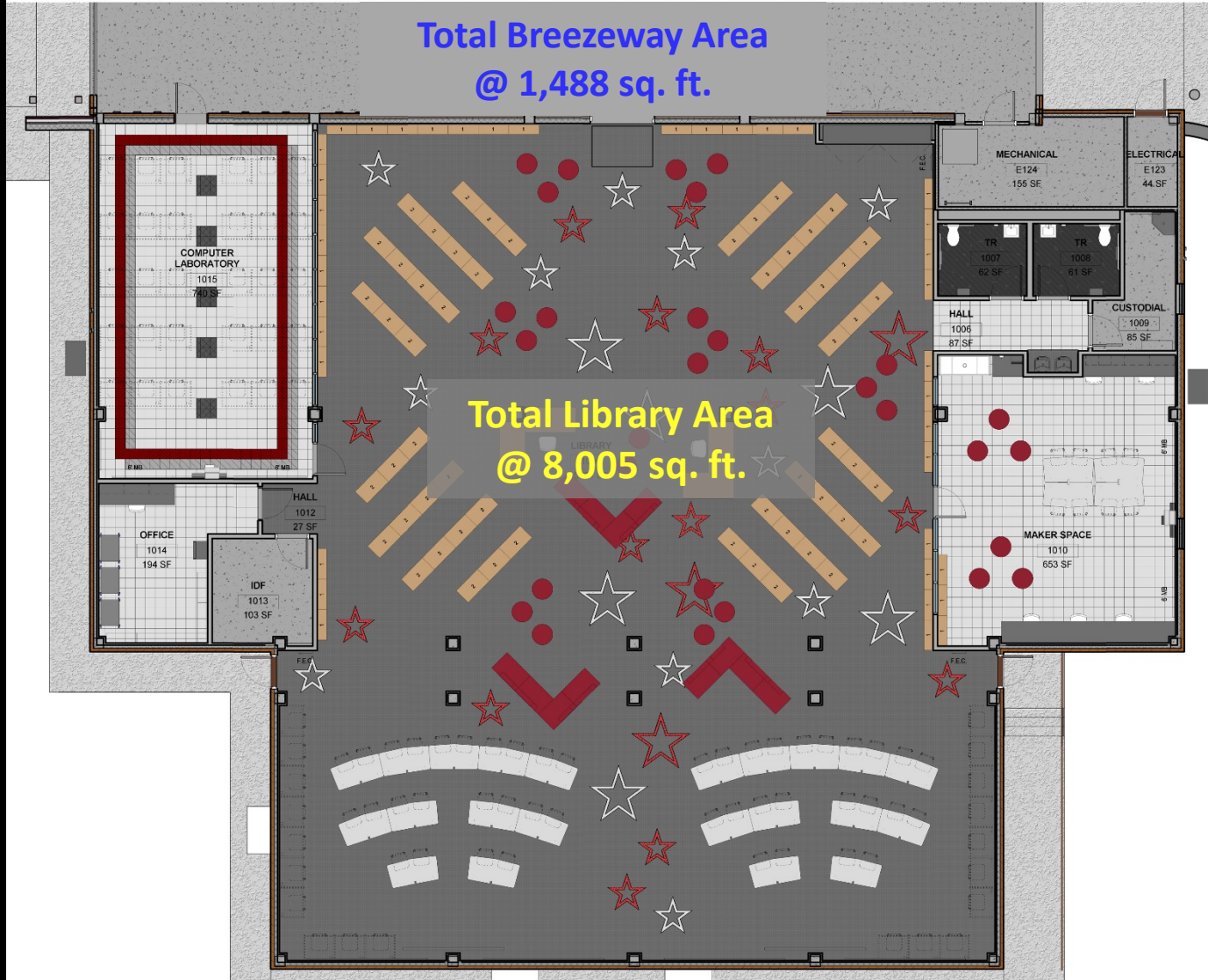
2015 Bond Cafeteria Dining Area Expansion



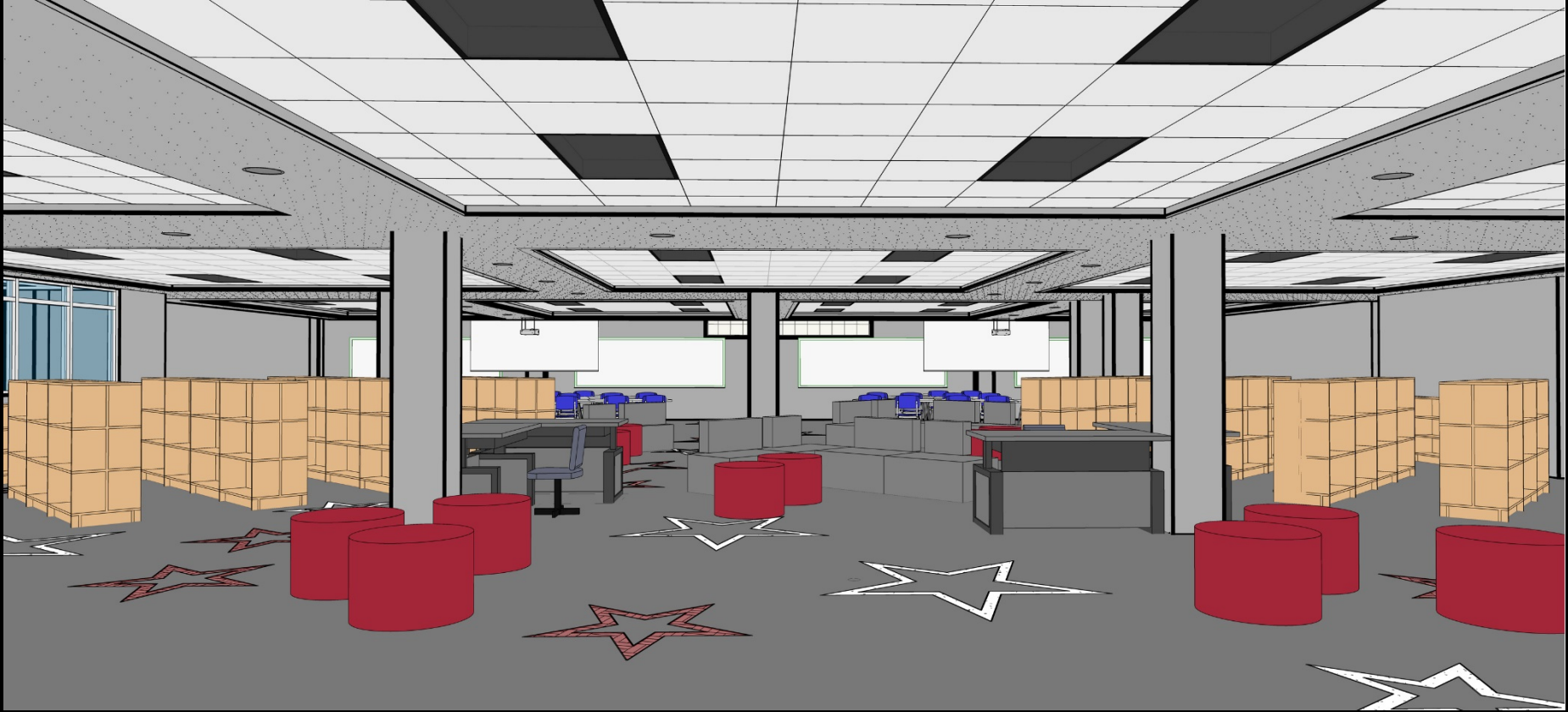
2015 Bond Cafeteria Dining Area Expansion



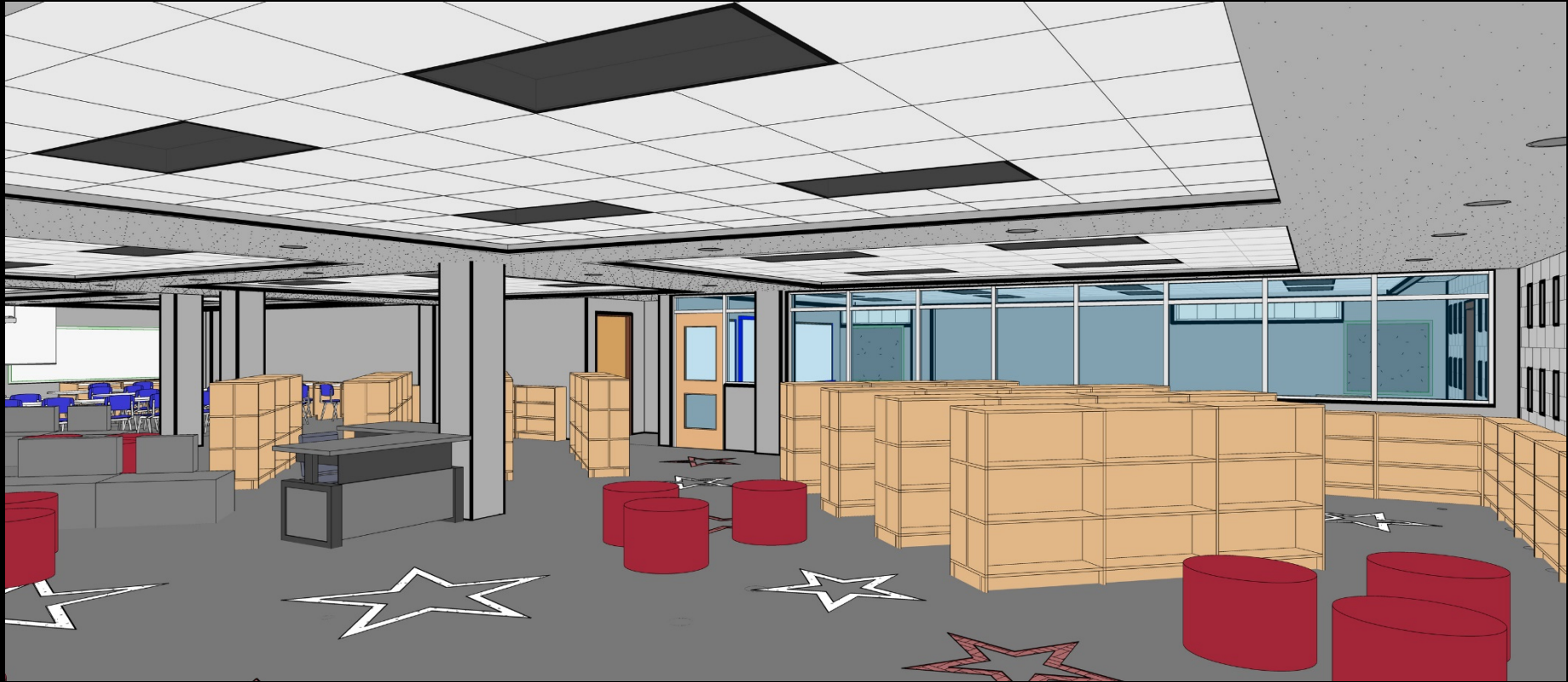
2015 Bond Library Replacement



2015 Bond Library Replacement



2015 Bond Library Replacement



2015 Bond New Campus Front Entrance Sign



2015 Bond New Campus Front Entrance Sign

*Eisenhower Middle School
North East ISD*

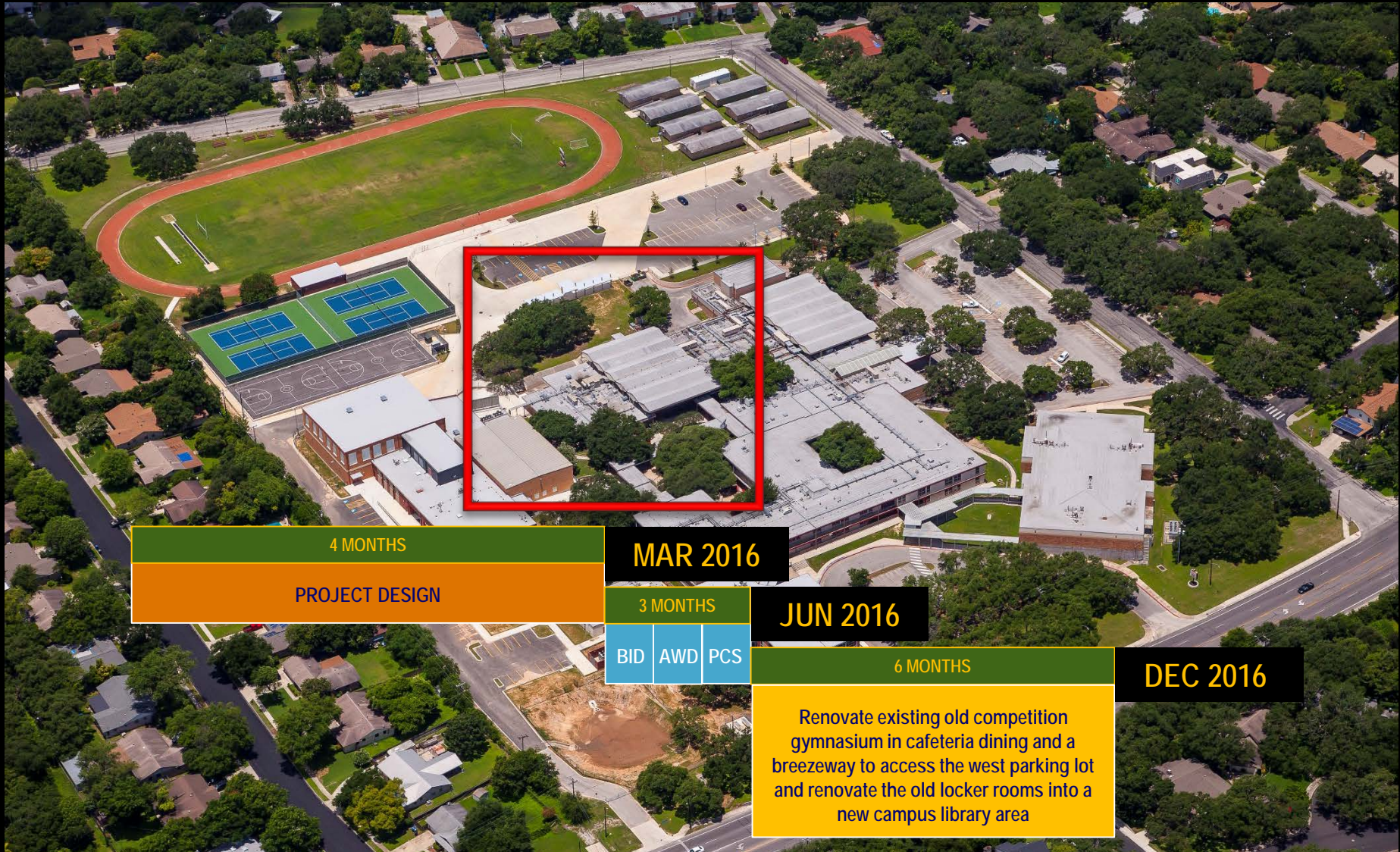
2015 Bond Program Budget Eisenhower MS

- Design Account: \$ 150,000
- Construction Account: \$ 2,500,000
- Technology Account: \$ 25,000
- Furniture, Fixtures, and Equipment Account: \$ 75,000
- TOTAL PROGRAM PLANNING BUDGET = \$ 2,750,000

2015 Bond Planned Programmed Expenditures Eisenhower Middle School

- Design Account: \$ 235,000
- Construction Account: \$ 3,064,550
- Technology Account: \$ 35,000
- Furniture, Fixtures, and Equipment Account: \$ 190,450
- TOTAL PROGRAM EXPENDITURES = \$ 3,525,000
- TOTAL PROGRAM BUDGET SHORTFALL = \$775,000

Eisenhower MS Design & Construction Timeline



Project Schedule

Eisenhower Middle School
North East ISD

Eisenhower Middle School Project

District Staff Recommendation

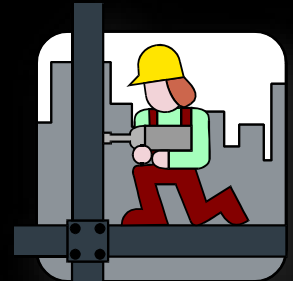
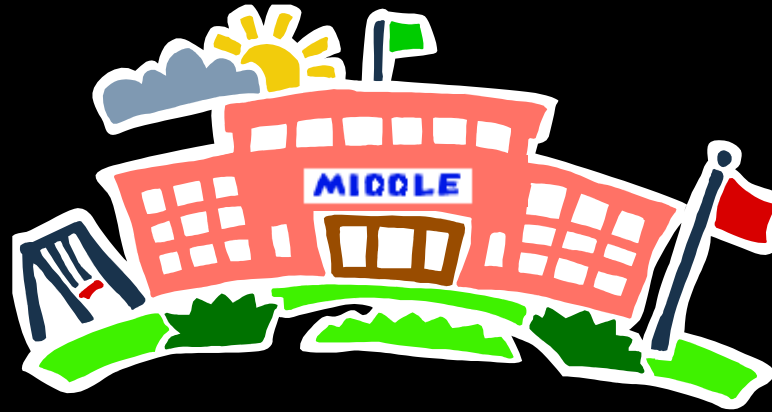
- Recommend Approval of the Construction Contract including Bid Alternates #1 and #2
 - Construction Contract with Marksmen General Contractors = \$3,064,550.00
 - Base Bid = \$2,997,200
 - Bid Alternate #1 = \$39,750 (Concrete Foundation for Cafeteria Canopies)
 - Bid Alternate #2 = \$27,600 (Install New Campus Front Entry Sign)
- Recommend Adjustment of the 2015 Bond Eisenhower Program by \$775,000 to fund All Planned Program & Project Expenditures

2015 Bond Program Bid Score Card “To Date”

<u>PROJECT DESCRIPTION</u>	<u>BID COST</u>	<u>BUDGET</u>
<ul style="list-style-type: none"> High School and Comalander Stadium Sports Fields Upgrades Design & Construction Program <ul style="list-style-type: none"> HS and Comalander Stadium Sports Fields Upgrades HS and Comalander Stadium Track Upgrades Johnson High School Detention Basin Project 	\$ 10,251,768	\$ 10,500,000
Secondary School Sports Field Maintenance	\$ 3,000,000	\$ 3,125,000
Lee High School Parking Lot Expansion Project	\$ 192,920	\$ 225,000
Lee High School Chiller Replacement Project	\$ 671,487	\$ 600,000
Middle School Tennis Courts Upgrades Project	\$ 151,939	\$ 875,000
Eisenhower MS Design & Construction Program	\$ 3,525,000	\$ 2,750,000
Roofing Program (Clear Spring, Serna, & Lee)	\$ 546,000	\$ 602,275
Parking Lot Repair Program (Ridgeview & Serna)	\$ 236,000	\$ 250,000
2015 BOND BID vs BUDGET TOTAL TO DATE =	\$ 18,575,114	\$ 18,927,275
2015 Bond Program Bid Surplus to Date = \$352,161		



Eisenhower Middle School Schematic Design Presentation 2011 Bond Program



Questions?