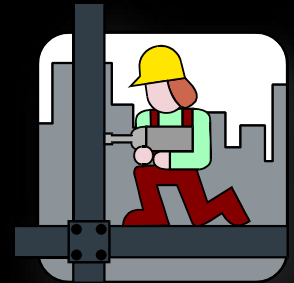




# BAC Comalander Stadium Facility Upgrades Bid Package 3 New Field House Locker Rooms and Stadium Restroom Renovations Schematic Design Presentation 2015 Bond Program



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

January 9, 2017

# Schematic Design Presentation Agenda

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- Project Design Team
- Program Review
- Project Site Analysis
- Concept Design Plans
- Budget Review
- Project Phasing Plan
- Schedule Review
- Staff Recommendation



# BAC Comalander Stadium Bid Package 3

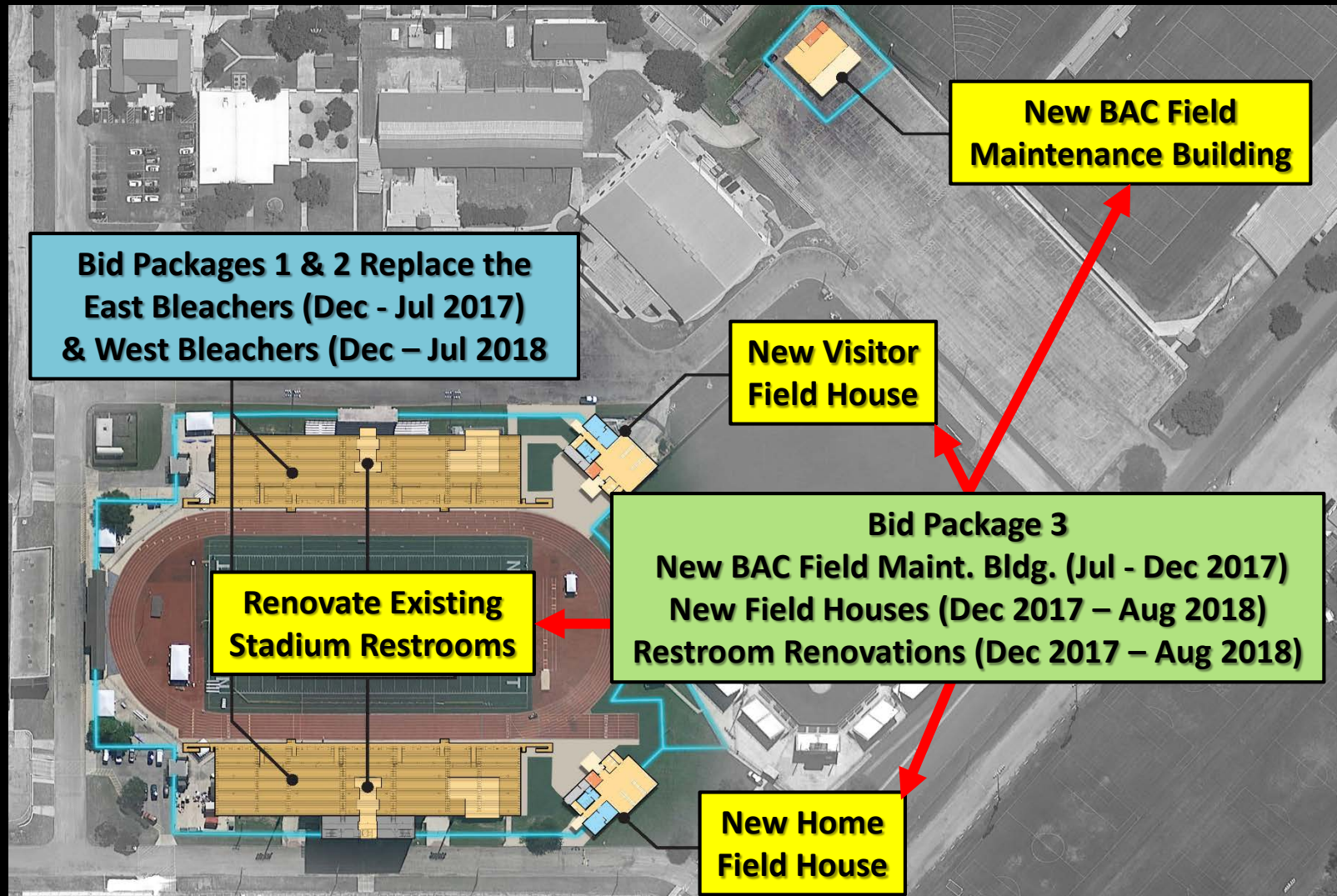
## Project Design Team

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- Architect: Rehler Vaughn and Koone (RVK) Architects
- MEP Engineer: MEP Engineering
- Structural Engineer: Lundy & Franke Engineering
- Civil Engineer: Pape-Dawson Engineers
- Roofing Engineer: Wiss, Janey, Elstner & Associates
- Technology Engineer: Combs Consulting Group
- Fire Protection/Building Code Engineer: Protection Development, Inc.
- Landscape Architect: RVK Landscape Architects
- Acoustical Engineer: BAi
- Geotechnical & Material Testing: Drash Consultants
- Test, Balance, and Commissioning: Energy, Testing, & Balance



# BAC Comalander Stadium BP 3 Project Site Analysis





# 2015 Bond Program Review for BAC Comalander Stadium Bid Package 3

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- Construct New Field House Locker Rooms  
(Home and Visitor)
- Construct New BAC Field Maintenance Building
- Renovate Existing Stadium Restrooms  
(Home and Visitor Areas)

# 2015 Bond Program Review for BAC Comalander Stadium Bid Package 3 – Field Houses

## 1. Construct New Field House Locker Rooms for Home and Visitor (10,996 sq. ft.)

- a. Locker Room Area (85 Lockers)
- b. Shower and Drying Area
- c. Restroom Area
- d. Coaches' Office
- e. Training Room with Ice Machine
- f. Storage Area
- g. MEP Support Areas
  - (1) Mechanical (Roof-Top Units)
  - (2) Electrical
  - (3) Water Heater
  - (4) Water Softener



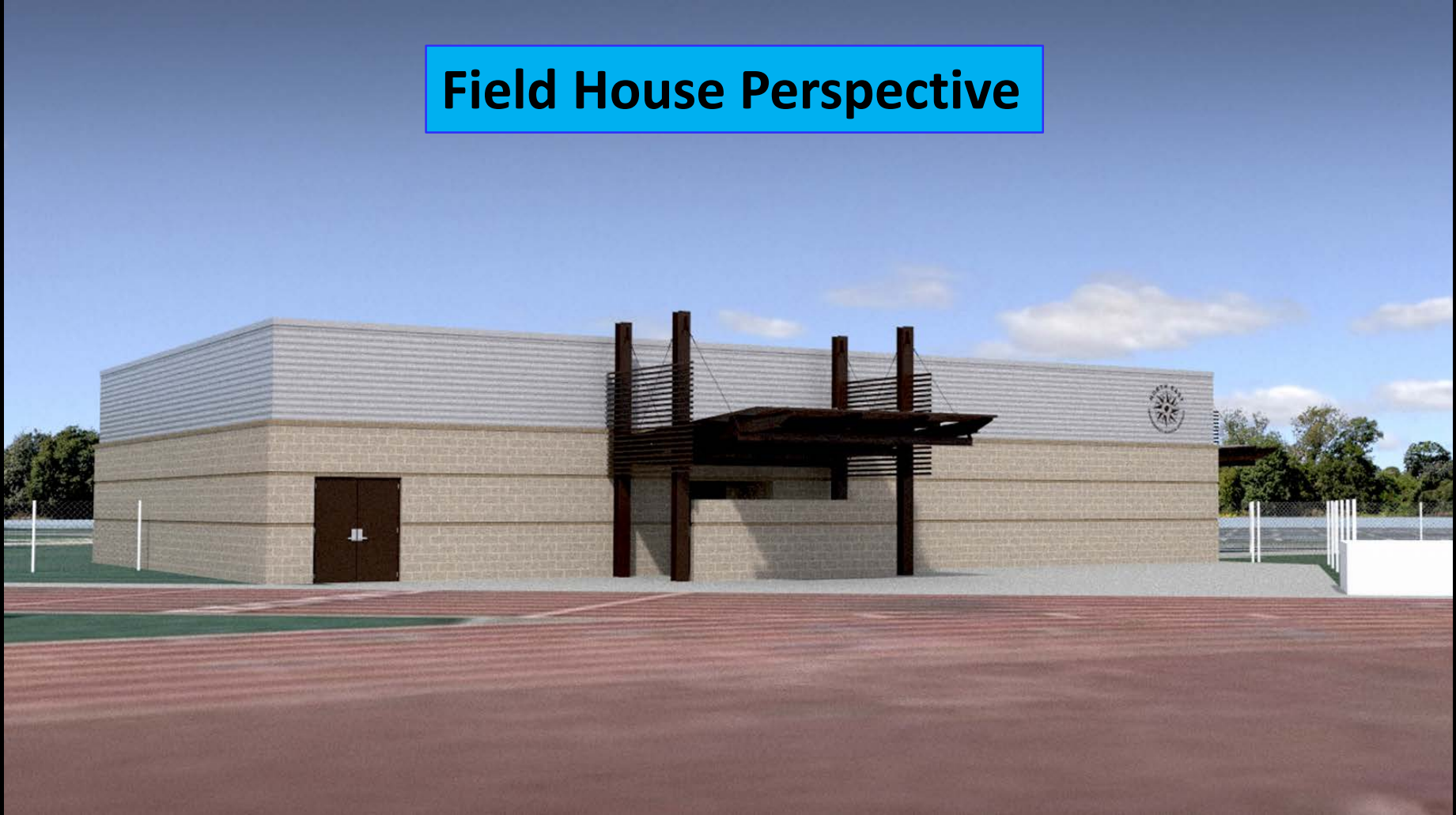
# BAC Comalander Stadium – New Field House Locker Rooms





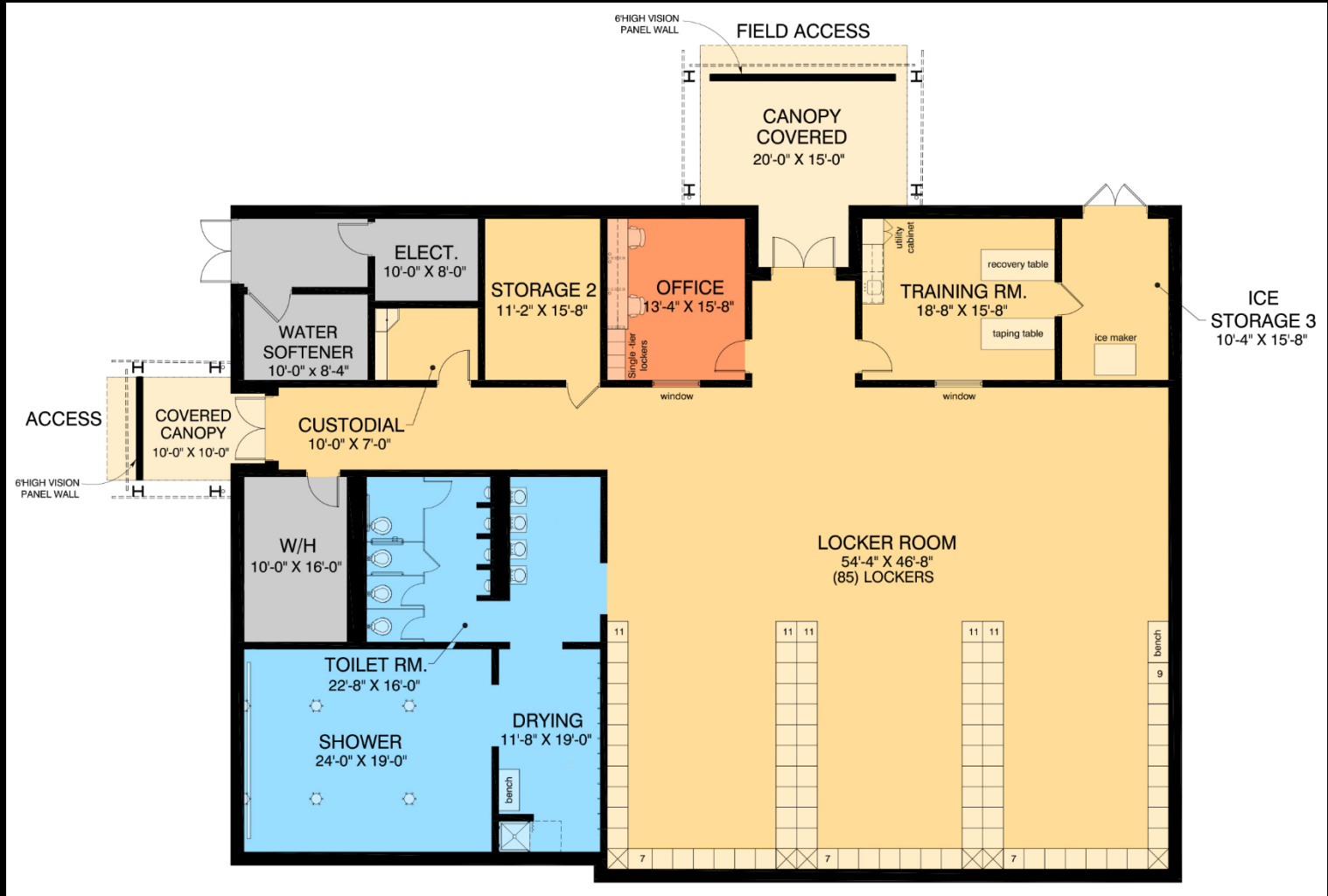
# 2015 Bond Program Review for BAC Comalander Stadium – Field House Locker Rooms

## Field House Perspective





# 2015 Bond Program Review for BAC Comalander Stadium – Field House Locker Rooms



## 2. Construct New BAC Field Maintenance Building (2,400 sq. ft.)

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- The floor plan of the 10' x 20' container unit is divided into several functional areas:
- COVERED CANOPY:** 60'-0" x 20'-0" at the bottom of the unit.
  - STORAGE:** 49'-0" x 39'-4" in the central area.
  - OFFICE:** 10'-0" x 15'-0" on the right side, featuring a window and a ceiling mounted heater unit.
  - TOILET RM.:** 9'-10" x 7'-4" adjacent to the office, containing a toilet and a ceiling mounted heater unit.
  - SECURED STOR.:** 10'-4" x 10'-10" at the top right, with an eye-sling gate and a ceiling mounted heater unit.
  - I.T. COS.:** 10'-0" x 5'-2" at the top right corner.
  - Additional Features:** The plan includes multiple ceiling mounted heater units, 10'w x 10'h overhead doors, a 2' x 4' x 8' door, a 2' x 4' x 8' window, and a 2' x 4' x 8' window.

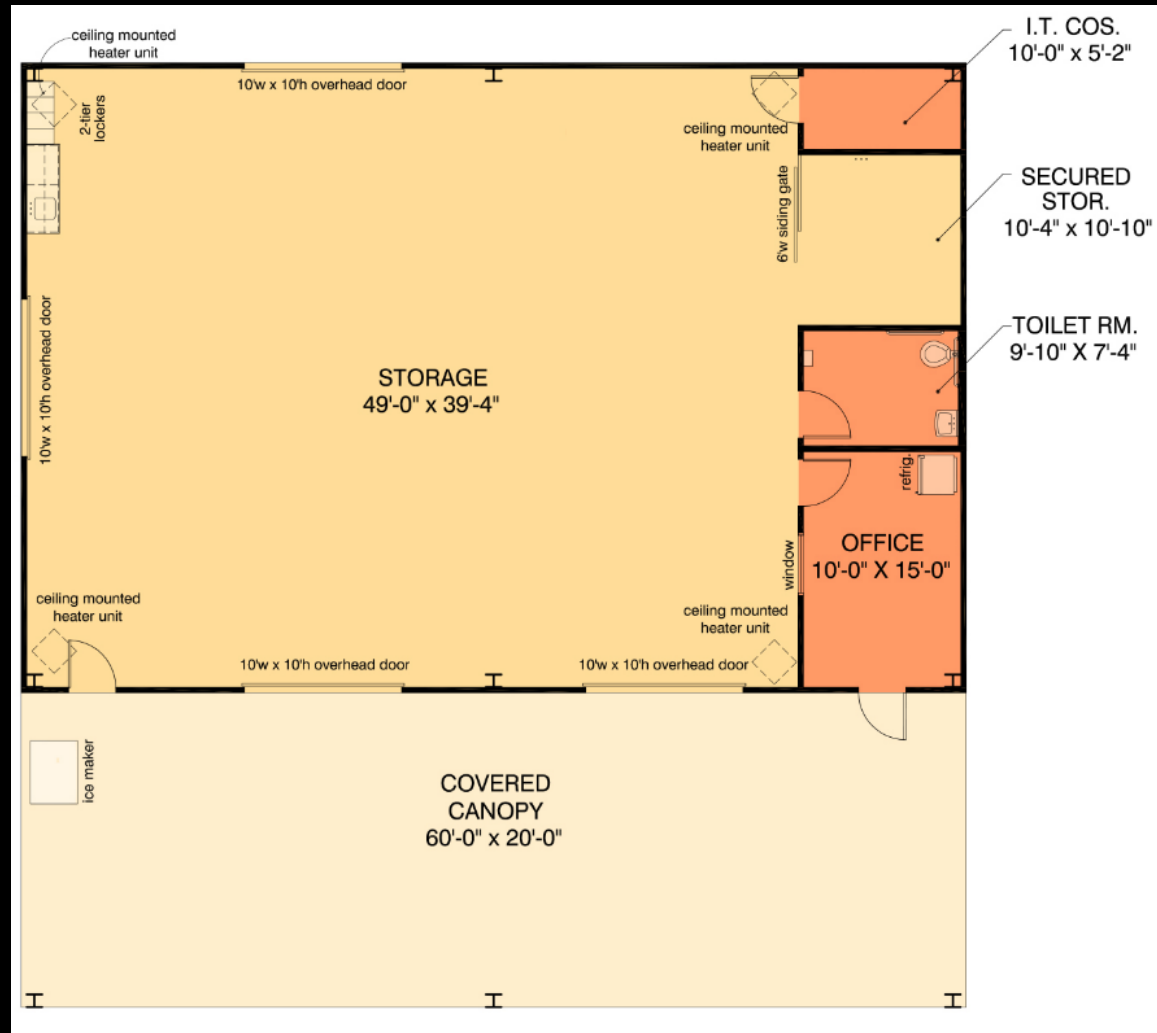


# 2015 Bond Program Review for BAC Comalander Stadium – Field Maintenance Bldg.



**Field Maintenance Bldg. Perspective**

# 2015 Bond Program Review for BAC Comalander Stadium – Field Maintenance Bldg.





# 2015 Bond Program Review for BAC Comalander Stadium Bid Package 3 Stadium Restroom Renovations

## 3. Renovate Existing Stadium Restrooms (2,400 sq. ft.)

### a. Home and Visitor Areas

4 Total Restrooms

- (1) New Fixtures
- (2) New Lighting
- (3) Interior Painting
- (4) Resinous Flooring



# 2015 Bond Budget Review for BAC Comalander Stadium Project

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• Design Account:	\$ 1,575,000
• Construction Account:	\$ 10,750,000
• Technology Account:	\$ 25,000
• FF&E Account:	<u>\$ 150,000</u>
TOTAL BOND PROGRAM =	\$ 12,500,000

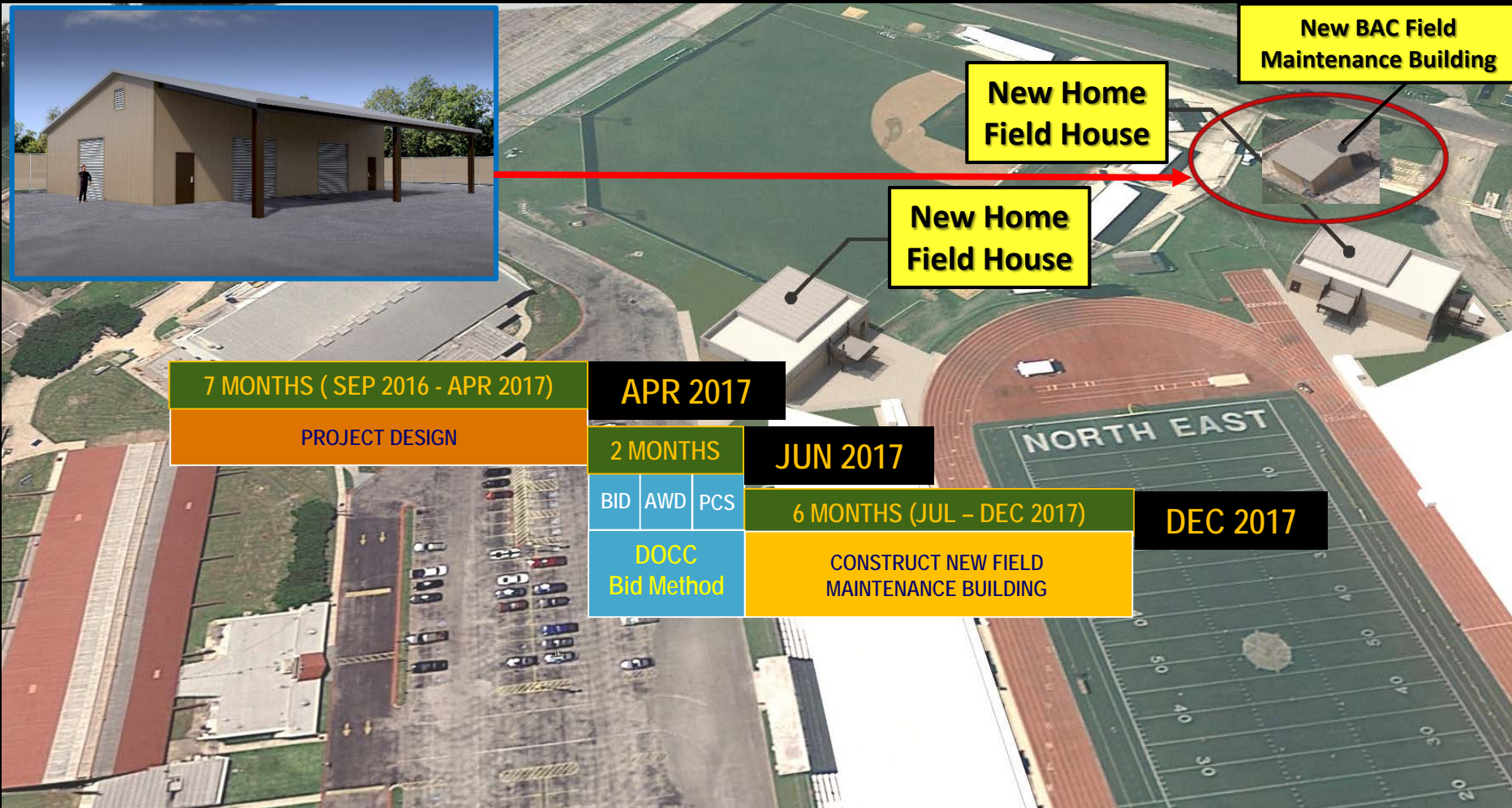
# 2015 Bond Budget Review for BAC Comalander Stadium – Construction Account

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- Bid Package 1 (Southern Bleacher)  
Bleacher Replacement: \$ 3,145,000
  - Bid Package 2 (Whiting-Turner)  
Bleacher Demolition and  
Utilities Reconnection: \$ 1,045,000
  - Bid Package 3 (Pending Bid)  
New Field Houses, New Field  
Maintenance Building, and  
Stadium Restroom Renovations: \$ 6,560,000
- TOTAL BOND PROGRAM = \$ 10,750,000

# 2015 Bond Design & Construction Timeline

## BAC Comalander Stadium – Field Maintenance Bldg.





# 2015 Bond Design & Construction Timeline

## BAC New Field Houses & Stadium Restroom Renovations



Design & Construction Timeline – New Field Houses  
and Stadium Restroom Renovations

*BAC Comalander Stadium  
Bid Package 3*

# 2015 Bond North East ISD

## BAC Comalander Stadium Bid Package 3 Project

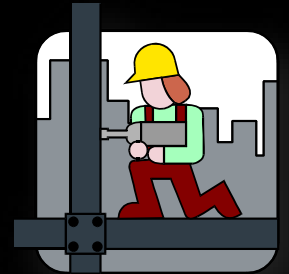
### District Staff Recommendation

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- Recommend Approval of North East ISD BAC Comalander Stadium Bid Package 3 Project Schematic Design Presentation which Constructs the following 2015 Bond-Approved Program Elements:
  - Construct New Field House Locker Rooms (Home and Visitor)
  - Construct New BAC Field Maintenance Building (DOCC Program)
  - Renovate Existing Stadium Restrooms (Home and Visitor Areas)
  - Construction Budget = \$6,560,000



BAC Comalander Stadium Facility Upgrades  
Bid Package 3 New Field House Locker Rooms  
and Stadium Restroom Renovations  
Schematic Design Presentation  
2015 Bond Program



Questions ?