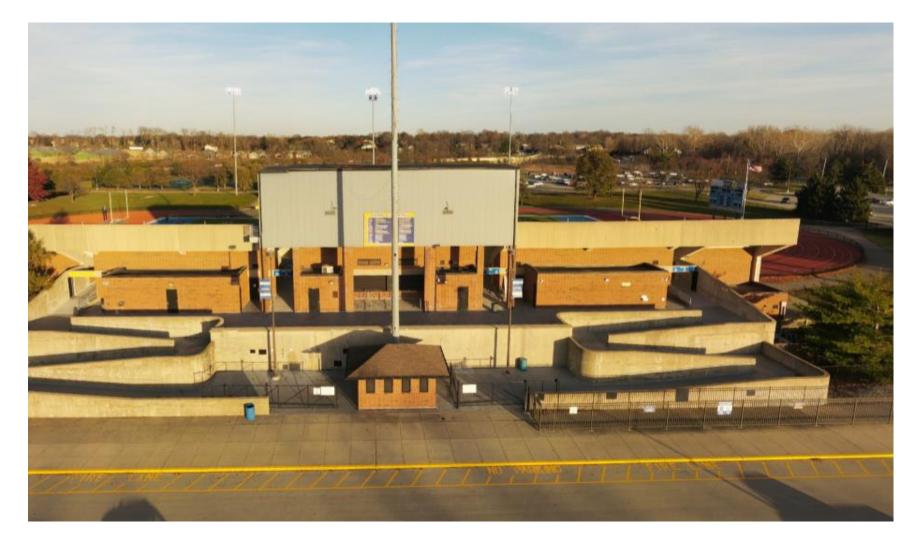


# **Carmel High School Football Stadium Addition and Renovations** PRE-BID MEETING

#### August 15, 2024

## **PRE-BID MEETING**





#### Carmel High School Football Stadium Addition & Renovations

# **OWNER**



- Roger McMichael, Associate Superintendent
- Todd Fenoglio, Director of Facilities
- Tabitha Hughes, Capital Projects Manager
- Toby Steele, Carmel High School Assistant Principal/Operations
- Jimmy Inskeep, Carmel High School Athletic Director



SKILLMAN



Fanning/Howey

- Mike "Boomer" Schipp, Project Manager
- (317) 848-0966
- mschipp@fhai.com
- Gregg Dixon, Construction Administrator
- (317) 439-4190
- gdixon@fhai.com



# THE SKILLMAN TEAM

# ACCOUNT EXECUTIVE

- Victor Landfair
- (317) 788-5108
- vdlandfair@skillman.com

# **PROJECT MANAGER**

- Tyler Barker
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# **PROJECT ENGINEER**

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# SITE MANAGER

- Dustin Hunt
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# ADMIN. ASSISTANT

- Connie Patton
- (317) 788-5151
- <u>cbpatton@skillman.com</u>



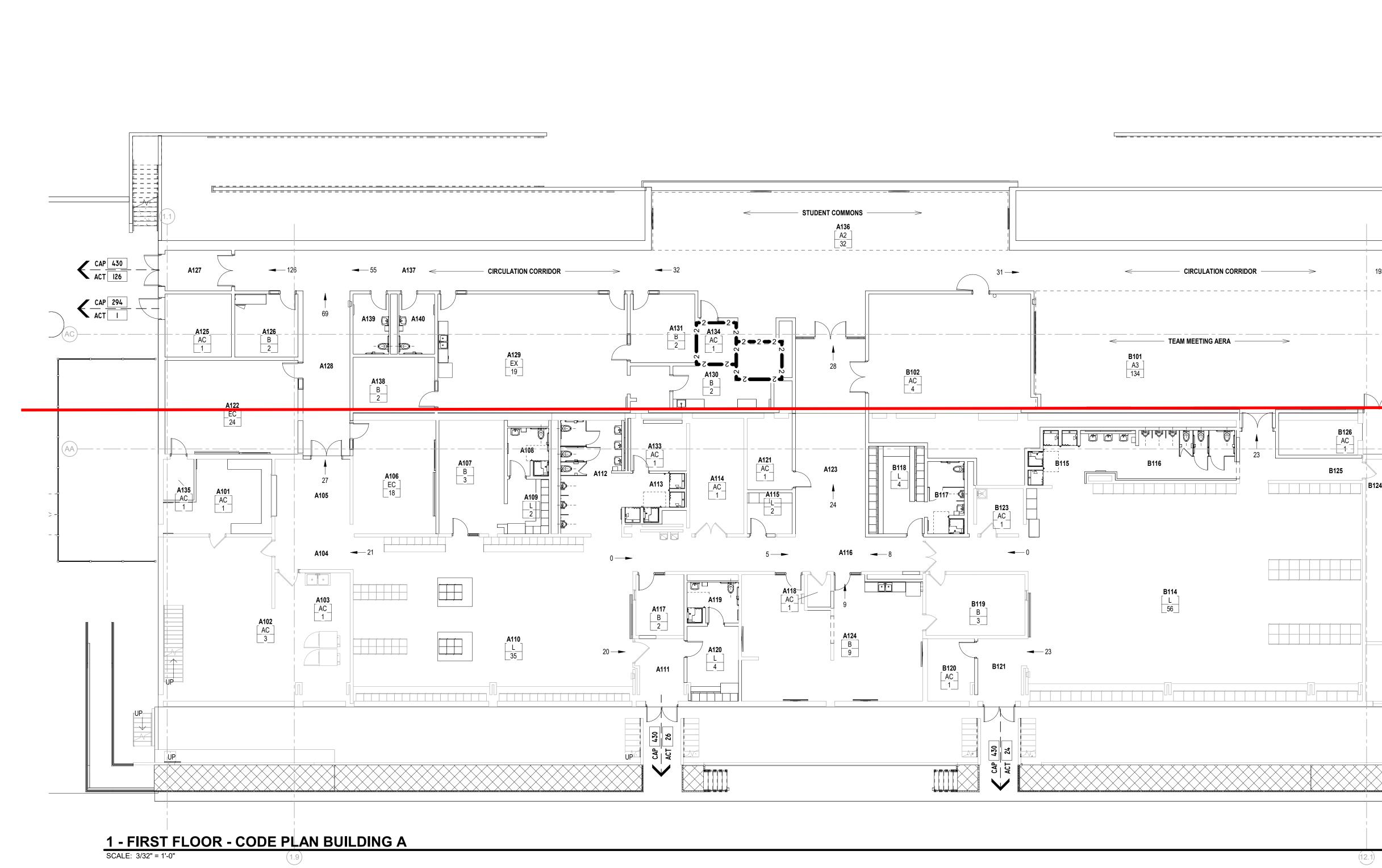
# **SCOPE OF WORK**



- Demo of press box and concourse
- New two-story press box with elevator access at all levels
- New concourse addition
- Two concession stands
- Rehab of existing home and visitor grandstands
- New sports lighting and fencing
- New prefab ticket booth
- Renovation of existing lower level
- November 2024 thru August 2026
- 22 Months of Construction

## FLOOR PLANS / SITE PLANS

SKILLMAN



| ROOM NO. | ROOM NAME                   | AREA (SF) |
|----------|-----------------------------|-----------|
| A101     | EQUIPMENT                   | 256 SF    |
| A102     | EQUIPMENT                   | 806 SF    |
| A103     | LAUNDRY                     | 247 SF    |
| A104     | VESTIBULE                   | 78 SF     |
| A105     | HALLWAY                     | 237 SF    |
| A106     | CLASSROOM                   | 358 SF    |
| A107     | COACHES OFFICE              | 277 SF    |
| A108     | RESTROOM                    | 74 SF     |
| A109     | LOCKERS                     | 88 SF     |
| A110     | LOCKER ROOM                 | 1749 SF   |
| A111     | VESTIBULE                   | 111 SF    |
| A112     | BOYS                        | 270 SF    |
| A113     | SHOWERS                     | 96 SF     |
| A114     | ELECTRICAL                  | 239 SF    |
| A115     | CHANGING ROOM               | 71 SF     |
| A116     | CORRIDOR                    | 528 SF    |
| A117     | OFFICE                      | 111 SF    |
| A118     | STORAGE                     | 29 SF     |
| A119     | WOMEN                       | 78 SF     |
| A120     | WOMENS/ OFFICIALS           | 124 SF    |
| A121     | STORAGE                     | 122 SF    |
| A122     | CLASSROOM                   | 477 SF    |
| A123     | CORRIDOR/ HALLWAY           | 528 SF    |
| A124     | COACHES                     | 809 SF    |
| A125     | FIRE PUMP                   | 160 SF    |
| A126     | WOMEN'S OFFICIALS/ MANAGERS | 153 SF    |
| A127     | VESTIBULE                   | 103 SF    |
| A128     | CORRIDOR                    | 296 SF    |
| A129     | TRAINING                    | 895 SF    |
| A130     | CLINIC                      | 142 SF    |
| A131     | RECOVERY                    | 163 SF    |
| A133     | STORAGE                     | 102 SF    |
| A134     | ELEV. EQPT.                 | 59 SF     |
| A135     | IT/DATA CLOSET              | 48 SF     |
| A136     | STUDENT COMMONS             | 796 SF    |
| A137     | HALLWAY                     | 1507 SF   |
| A138     | OFFICE                      | 163 SF    |
| A139     | RESTROOM                    | 82 SF     |
| A140     | RESTROOM                    | 82 SF     |

| ROOM LEGEND - FIRST FLOOR - UNIT B |                   |           |  |
|------------------------------------|-------------------|-----------|--|
| ROOM NO.                           | ROOM NAME         | AREA (SF) |  |
| B101                               | MEETING AREA      | 2377 SF   |  |
| B102                               | MECHANICAL        | 966 SF    |  |
| B107                               | VESTIBULE         | 75 SF     |  |
| B108                               | FILM              | 191 SF    |  |
| B109                               | CLASSROOM         | 744 SF    |  |
| B110                               | RESTROOM          | 42 SF     |  |
| B111                               | RESTROOM          | 42 SF     |  |
| B112                               | EQUIP. STORAGE    | 159 SF    |  |
| B113                               | MECHANICAL        | 285 SF    |  |
| B114                               | LOCKER ROOM       | 2752 SF   |  |
| B115                               | SHOWERS           | 95 SF     |  |
| B116                               | RESTROOM          | 264 SF    |  |
| B117                               | RESTROOM          | 101 SF    |  |
| B118                               | COACHES' LOCKER   | 187 SF    |  |
| B119                               | HEAD COACH OFFICE | 230 SF    |  |
| B120                               | STORAGE           | 109 SF    |  |
| B121                               | VESTIBULE         | 111 SF    |  |
| B122                               | ICE ROOM          | 93 SF     |  |
| B123                               | CUSTODIAL         | 79 SF     |  |
| B124                               | PASSAGE           | 50 SF     |  |
| B125                               | HALLWAY           | 63 SF     |  |
| B126                               | TABLE STORAGE     | 225 SF    |  |

\*

#### A000 - ROOF/WALL ASSEMBLIES SCALE: 3/4" = 1'-0"

— 12" CMU 1.23 - INSIDE AIR FILM 0.68 \_\_\_\_\_ u 0.064 MAX R = 18.18 U = 1/R = 0.55

<u>TYPICAL EXTERIOR WALL ASSEMBLY (8" CMU / METAL</u> <u>WALL PANEL)</u>

EXACT COMPOSITION MAY VARY BASED ON AIR BARRIER/INSULATION SYSTEM SELECTED

|  | R VALUE |  |
|--|---------|--|
| – DASHED LINE INDICATES<br>AIR BARRIER | 0.00    |  |

|                                      | R VALUE |
|--------------------------------------|---------|
| DASHED LINE INDICATES<br>AIR BARRIER | 0.00    |
|                                      | 0.17    |
| METAL PANEL SIDING                   | 0.00    |
| PLYWOOD FACED FOAM                   |         |
| INSULATION/SHEATHING (3.1")          | 16.1    |
| 12" CMU                              | 1.23    |

<u>TYPICAL EXTE</u> WALL PANEL) EXACT COMPOSITION MAY VARY BASED ON AIR BARRIER/INSULATION SYSTEM SELECTED

|   | R VALUE         |
|---|-----------------|
| – DASHED LINE INDICATES<br>AIR BARRIER              | 0.00            |
| <br>- OUTSIDE AIR FILM                              | 0.17            |
| - METAL WALL PANEL                                  | 0.00            |
| - PLYWOOD FACED FOAM<br>INSULATION/SHEATHING (3.1") | 16.1            |
| - 5/8" GLASS MAT SHEATHING                          | .40             |
| – 5/8" GWB (WHERE<br>APPLICABLE)                    | 0.00            |
| - INSIDE AIR FILM                                   | 0.68            |
| u 0.064 MAX   | R = 17.35       |
|   | U = 1/R = 0.058 |
| <br>  |                 |

| APPLICABLE)                    |                 |
|--------------------------------|-----------------|
|                                | 0.68            |
| u 0.064 MAX                    | R = 17.35       |
|                                | U = 1/R = 0.058 |
| XTERIOR WALL ASSEMBLY (6" META | L STUD / METAL  |
| FL)                            |                 |

# TYPICAL EXTERIOR CAVITY WALL ASSEMBLY (8" CMU) EXACT COMPOSITION MAY VARY BASED ON AIR BARRIER/INSULATION SYSTEM SELECTED

|                         |             | R VALUE         |
|-------------------------|-------------|-----------------|
|                         |             | 0.00            |
|                         |             | 0.17            |
|                         |             | 0.44            |
|                         | AIR SPACE   | 1.14            |
| •                       |             | 12.0            |
|                         | 8" CMU      | 1.11            |
| $\overline{\mathbf{A}}$ |             | 0.68            |
|                         | u 0.064 MAX | R = 17.04       |
|                         | u 0.004 MAX | U = 1/R = 0.059 |

- DASHED LINE INDICATES

- 3" CAVITY WALL INSULATION

— 5/8" GLASS MAT SHEATHING

**AIR BARRIER** - OUTSIDE AIR FILM

- AIR SPACE

— 6" METAL STUDS

- INSIDE AIR FILM

TYPICAL EXTERIOR WALL ASSEMBLY (6" METAL STUD / BRICK

EXACT COMPOSITION MAY VARY BASED ON AIR BARRIER/INSULATION SYSTEM

u 0.064 MAX

– 5/8" GWB

- 4" BRICK VENEER

WALL PANEL)

SELECTED

| R VALUE |  |
|---------|--|
| 0.00    |  |
|         |  |
| 0.17    |  |
| 0.44    |  |
| 1.14    |  |
| 12.0    |  |
| 1.11    |  |

**R VALUE** 

0.00

0.17

0.44

1.14

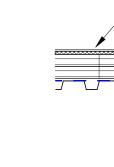
16.8

0.00

0.68

\_\_\_\_\_ R = 20.19

U = 1/R = 0.050



|                        | BUILDING CODE INFORMATION  |  |
|------------------------|--|--|
|                        | 2. APPLICABLE CODE:<br>2012<br>INDIA<br>(675<br>2012<br>INDIA<br>IAC 2<br>2012<br>COD<br>2014<br>2014<br>2012<br>INDIA<br>(675<br>2012<br>COD<br>2014<br>2012<br>INDIA<br>(675<br>2012<br>COD<br>2014<br>2012<br>INDIA<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>2014<br>2012<br>COD<br>COD<br>COD<br>COD<br>COD<br>COD<br>COD<br>COD | CATIONAL USED BY 9-12 SCHOOL<br>INTERNATIONAL BUILDING CODE - ANA BUILDING CODE, 2014 EDITION IAC 13-2.6)<br>INTERNATIONAL FIRE CODE - ANA FIRE CODE, 2014 EDITION (675 22-2)<br>INTERNATIONAL MECHANICAL <u>E</u> - INDIANA MECHANICAL CODE, EDITION (675 IAC 18-1.6)<br>INTERNATIONAL PLUMBING CODE - ANA PLUMBING CODE, 2012 EDITION IAC 16-1.4)<br>INTERNATIONAL ELECTRICAL <u>DE</u> - INDIANA ELECTRICAL CODE, 2009 TON [NFPA 70-2008] (675 IAC 17-1.8) <u>ANA ENERGY CONSERVATION CODE</u> [ASHRAE 90.1, 2007 AMENDED] (672 19-4)<br>ADA STANDARDS FOR ACCESSIBLE IGN |
|                        | 3. BUILDING AREA AND HEIGHT  |  |
|                        | A3, M<br>A5, C<br>B, AI<br>E NC  | COMMONS<br>MEETING AREA<br>GRANDSTAND<br>DMINISTRATION<br>DN SEPARATED<br>S (302.1)  |
| B107                   | C. AREA LIMITATION: UNLI<br>FIRST FLOOR 247<br>SECOND FLOOR / CONCOURSE 670<br>PRESS BOX LEVEL 1 (NEW) 203   | NEW         RENOVATION           751 SF         10106         14645           02 SF         1596         5106           34 SF         2034         0           42 SF         2042         0  |
|                        | 1. HEIGHT MODIFICATIONS: 5 ST  | 'ORY, 55'-0" (TABLE 503)<br>'ORY, 75'-0" (504.2)<br>'ORY, 72'-0"   |
|                        | 4. USE AND OCCUPANCY CLASSIFICATION INDIANA<br>CHAPTER 3:<br>E - EDUCATION, B - BUSINESS, A2/A3 - ASSEMBLY<br>INCIDENTAL USE AREAS INDIANA BUILDING COD  | Y, A4 - ASSEMBLY   |
|                        | TABLE 508.2<br>SMOKE PARTITION & AUTO SPRINKLER SYSTEM   |  |
| AC 430 CAP             | ACCESSORY USE AREAS INDIANA BUILDING COE   | DE SECTION 508.3.1.  |
|                        | ACCESSORY OCCUPANCIES ARE THOSE OCCUP/<br>TO THE MAIN OCCUPANCY OF THE BUILDING OR<br>AGGREGATE ACCESSORY OCCUPANCIES SHALL<br>THAN 10% OF THE AREA OF THE STORY IN TABLE<br>HEIGHT AND AREA INCREASES IN ACCORDANCE<br>AND 506 FOR SUCH ACCESSORY OCCUPANCIES<br>INTERNATIONAL BUILDING CODE)<br>AREA LIMITATION INDIANA BUILDING CODE SECT   | PORTION THEREOF.<br>NOT OCCUPY MORE<br>503 WITHOUT<br>WITH SECTIONS 504<br>(2012   |
| B109<br>EC<br>38       | 5. TYPE OF CONSTRUCTION INDIANA BUILDING CO<br>TABLE)<br>TYPE 11B  |  |
|                        | FIRE SEPARATION DISTANCES INDIANA BUILDING   | G CODE TABLE 602:  |
|                        | REFER TO THE SITE PLAN DRAWINGS FOR LOCA<br>ON SITE; DISTANCES TO CLOSEST INTERIOR LOT<br>CENTER OF A STREET, ALLEY OR PUBLIC WAY; C<br>LINE BETWEEN TWO BUILDINGS ON THE SAME L   | T LINES; TO THE<br>DR TO AN IMAGINARY  |
|                        | 6. FIRE RESISTANCE RATED CONSTRUCTION INDIA<br>CHAPTER 7:  | NA BUILDING CODE   |
|                        | REFER TO THE CODE PLANS FOR MAXIMUM ARE<br>OPENINGS BASED ON THE FIRE SEPARATION DIS   |  |
|                        | PENETRATIONS THROUGH FIRE-RESISTANCE-RA<br>SHALL BE PROVIDED WITH FIRESTOPPING PER F   |  |
| B113<br>AC<br>1        | CEILING AND FLOOR OPENINGS THROUGH NON-<br>RATED ASSEMBLIES SHALL BE PROVIDED WITH I<br>PROJECT MANUAL.  | -  |
|                        | 7. INTERIOR FINISHES TO COMPLY WITH INDIANA B<br>CHAPTER 8   | BUILDING CODE  |
|                        | 8. FIRE PROTECTION SYSTEMS INDIANA BUILDING  | CODE CHAPTER 9:  |
|                        | THE ENTIRE BUILDING, INCLUDING PRESSBOX SI<br>AUTOMATIC SPRINKLER SYSTEM. REFER TO FIR   |  |
|                        | 9. MEANS OF EGRESS INDIANA BUILDING CODE CH  |  |
|                        | THE MEANS OF EGRESS REQUIREMENTS SHALL<br>THE ACTUAL OR COMPUTED NUMBER OF OCCUP<br>IS THE LARGEST NUMBER. REFER TO THE CODE<br>OCCUPANT LOADS. AREAS OR ROOMS WITH 50 (<br>OCCUPANTS SHALL BE PROVIDED WITH TWO OF<br>EGRESS; 500 OR MORE OCCUPANTS SHALL BE F<br>THREE OR MORE MEANS OF EGRESS; AND 1000<br>OCCUPANTS SHALL BE PROVIDED WITH FOUR O<br>EGRESS.   | PANTS WHICHEVER<br>E PLANS FOR ROOM<br>OR MORE<br>R MORE MEANS OF<br>PROVIDED WITH<br>OR MORE  |
|                        | 10.STRUCTURAL DESIGN LOADS:  |  |
|                        | REFER TO STRUCTURAL DRAWINGS FOR CODE<br>STADIUM BUILDING DESI<br>200 STUDENTS AND 30 S  | GNED FOR:<br>TAFF  |
| <b>R VALUE</b><br>0.17 |  | MUM OCCUPANT LOAD  |

| ROOF MEMBRANE                 | 0.50            |                       |   |
|-------------------------------|-----------------|-----------------------|---|
| AIR BARRIER                   |                 |                       |   |
| COVER BOARD                   | 0.45            |                       | OCCUPANCY CLA   |
| ROOF INSULATION<br>(2 LAYERS) | 22.50           | Class<br>Abbreviation | Classification  |
| VAPOR RETARDER                | 0.00            | A1                    | A1 - Assembly With Fixed Seats  |
| 1 1/2" METAL DECK             | 0.00            | A2                    | A2 - Assembly Without Fixed Seats - Unconcentrated (Tables and  |
| INSIDE AIR FILM               | 0.68            | A3<br>A4              | A3 - Assembly Without Fixed Seats - Concentrated (Chairs Only - I<br>A4 - Assembly Without Fixed Seats - Standing Space |
|                               | D04.75          | AC                    | AC - Accessory Storage Areas, Mechanical Equipment Rooms  |
|                               | R = 24.75       | В                     | B - Business Areas  |
| u 0.048 MAX                   | U = 1/R = 0.040 | СВ                    | CB - Concentrated Business Use Area   |
|                               |                 | 00                    | CD Country area (Other there fixed a sting area)  |

#### TYPICAL LOW SLOPE ROOF ASSEMBLY

|   | INSIDE AIR FILM                      | <b>R VALUE</b><br>0.68 |
|---|--------------------------------------|------------------------|
| - | CONCRETE SLAB ON METAL D             | ECK<br>0.4             |
|   | BATT INSULATION ON TOP OF<br>FRAMING | 30.0                   |
|   | 5/8" GLASS MAT SHEATHING             | .40                    |
|   | VAPOR-PERMEABLE, FLUID-APPLI         | ED                     |
|   | MEMBRANE AIR BARRIER                 | 0.00                   |
|   | DEFS                                 | 0.00                   |
|   | OUTSIDE AIR FILM                     | 0.17                   |
|   |                                      | R = 31.65              |
|   | U = 1/                               | 'R = 0.032             |

- OUTSIDE AIR FILM

TYPICAL EXTERIOR SOFFIT AND FLOOR ASSEMBLY

EXACT COMPOSITION MAY VARY BASED ON AIR BARRIER/INSULATION SYSTEM SELECTED

U MAX 0.038 Steel Joist Floor

<u>NOTE::</u>

AT THE UNDERSIDE OF THE GRANDSTAND BLEACHERS WE HAVE MAINTAINED THE 1 HOUR HORIZONTAL BARRIER

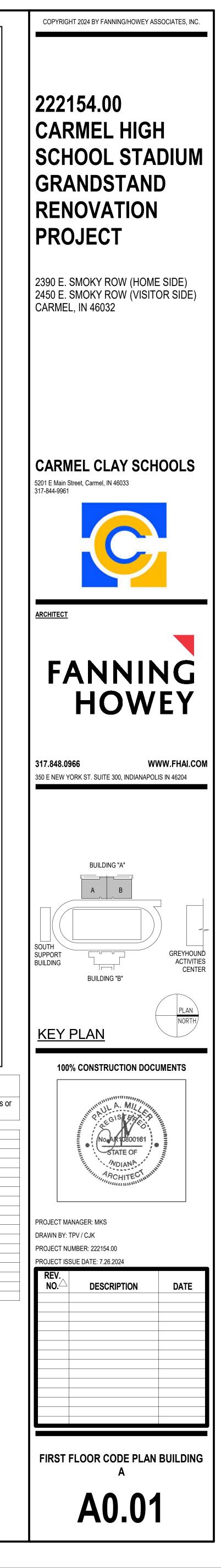
ASSIFICATION - KEY

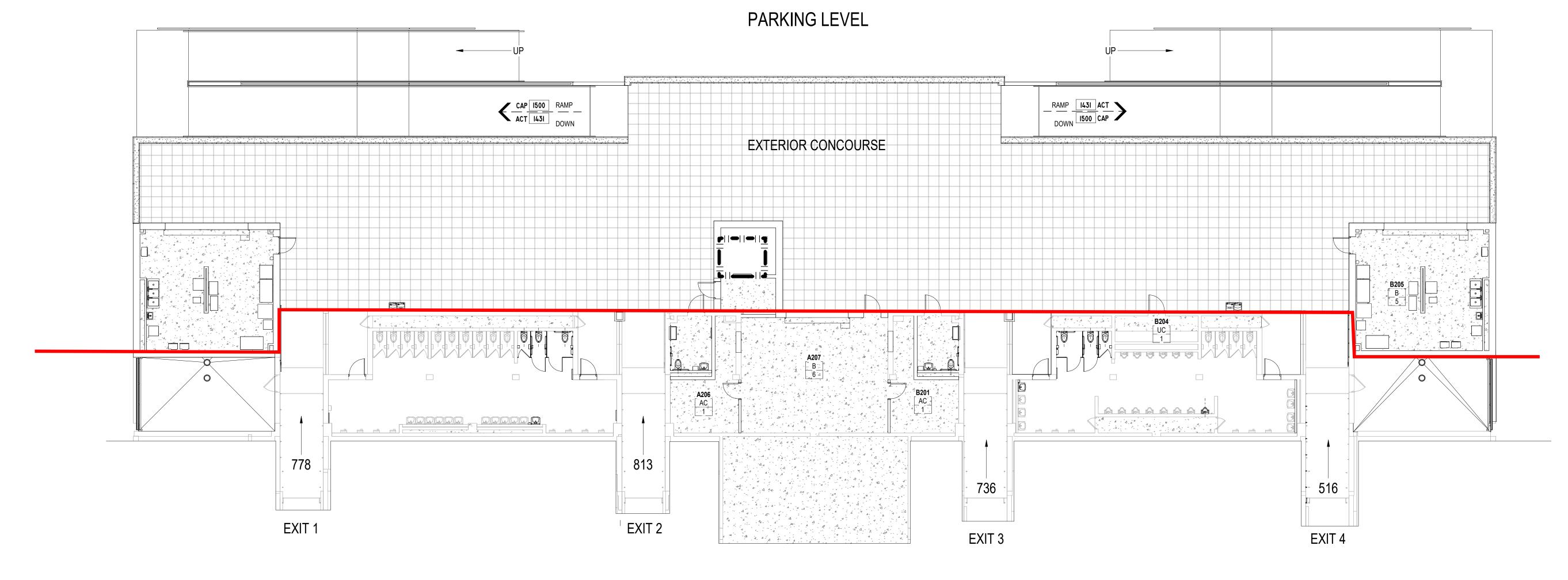
| Class<br>Abbreviation | Classification   | Area Per Occupant | Occupancy Gross of Net |
|-----------------------|--|-------------------|------------------------|
|                       |  |                   |                        |
| A1                    | A1 - Assembly With Fixed Seats   |                   |                        |
| 42                    | A2 - Assembly Without Fixed Seats - Unconcentrated (Tables and Chairs)     | 15 SF             | Net                    |
| 43                    | A3 - Assembly Without Fixed Seats - Concentrated (Chairs Only - Not Fixed) | 7 SF              | Net                    |
| \4                    | A4 - Assembly Without Fixed Seats - Standing Space                         | 5 SF              | Net                    |
| AC                    | AC - Accessory Storage Areas, Mechanical Equipment Rooms                   | 300 SF            | Gross                  |
| 3                     | B - Business Areas   | 100 SF            | Gross                  |
| СВ                    | CB - Concentrated Business Use Area  | 50 SF             | Gross                  |
| CR                    | CR - Courtrooms - (Other than fixed seating area)                          | 40 SF             | Net                    |
| C                     | DC - Day Care  | 35 SF             | Net                    |
| EC                    | EC - Educational - Classroom Areas   | 20 SF             | Net                    |
| ES                    | ES - Educational - Shops and other Vocational Room Areas                   | 50 SF             | Net                    |
| EX                    | EX - Exercise Rooms  | 50 SF             | Gross                  |
| KIT                   | KIT - Kitchens - commercial  | 200 SF            | Gross                  |
| _                     | L - Locker Rooms   | 50 SF             | Gross                  |
| R                     | LR - Library - Reading Rooms   | 50 SF             | Net                    |
| S                     | LS - Library - Stack Areas   | 100 SF            | Gross                  |
| MBF                   | MBF - Mercantile - Basement and grade Floor Areas                          | 30 SF             | Gross                  |
| J                     | U - Unoccupied - Corridors (Not Shown)                                     | 0 SF              | Gross                  |

FIRE WALLS

**—**2**—**2**—**2**—** 

TO EXTEND 30" ABOVE THE ROOF OR EXTEND TO THE BOTTOM OF A NON-COMBUSTIBLE ROOF DECK INDICATES 2 HOUR FIRE-RESISTANT RATED FIRE WALL WITH 1-1/2 HOUR RATED OPENING PROTECTIVES, SECTION 706





# 2 - SECOND FLOOR - CODE PLAN BUILDING A - HOME SIDE BLEACHERS SCALE: 3/32" = 1'-0"

SEE DRAWING A0.03 FOR EXITING FROM GRANDSTAND

| ROOM     | LEGEND - SECOND FLC  | OR - UNIT A |
|----------|----------------------|-------------|
| ROOM NO. | ROOM NAME            | AREA (SF)   |
|          | •                    |             |
| A201     | MECH. MEZZANINE      | 280 SF      |
| A202     | CONCESSIONS          | 581 SF      |
| A203     | MECHANICAL           | 836 SF      |
| A204     | WOMENS BATHROOM      | 874 SF      |
| A205     | FAMILY RESTROOM A205 | 82 SF       |
| A206     | STORAGE              | 180 SF      |
| A207     | SPIRIT SHOP          | 634 SF      |
| A208     | CONCOURSE            | 3943 SF     |
| A209     | ELE. LOBBY           | 67 SF       |

| ROOM     | LEGEND - SECOND FLOOR | - UNIT E |
|----------|-----------------------|----------|
| ROOM NO. | ROOM NAME             | AREA (SF |
|          |                       |          |
| B201     | STORAGE               | 183 SF   |
| B202     | FAMILY                | 82 SF    |
| B203     | MENS BATHROOM         | 745 SF   |
| B204     | CUSTODIAL             | 80 SF    |
| B205     | CONCESSIONS           | 581 SF   |
| B206     | CONCOURSE             | 4177 SF  |





Review Section 01 12 00 – Multiple Contract Summary. Review all Specification Sections that are in your Scope of Work.

- Keep an eye out for additional MH allowances in the clarifications
- General Trades specific All waterproofing to be completed by a single subcontractor
- General Trades specific Significant protection measures included for protecting concourse waterproofing system

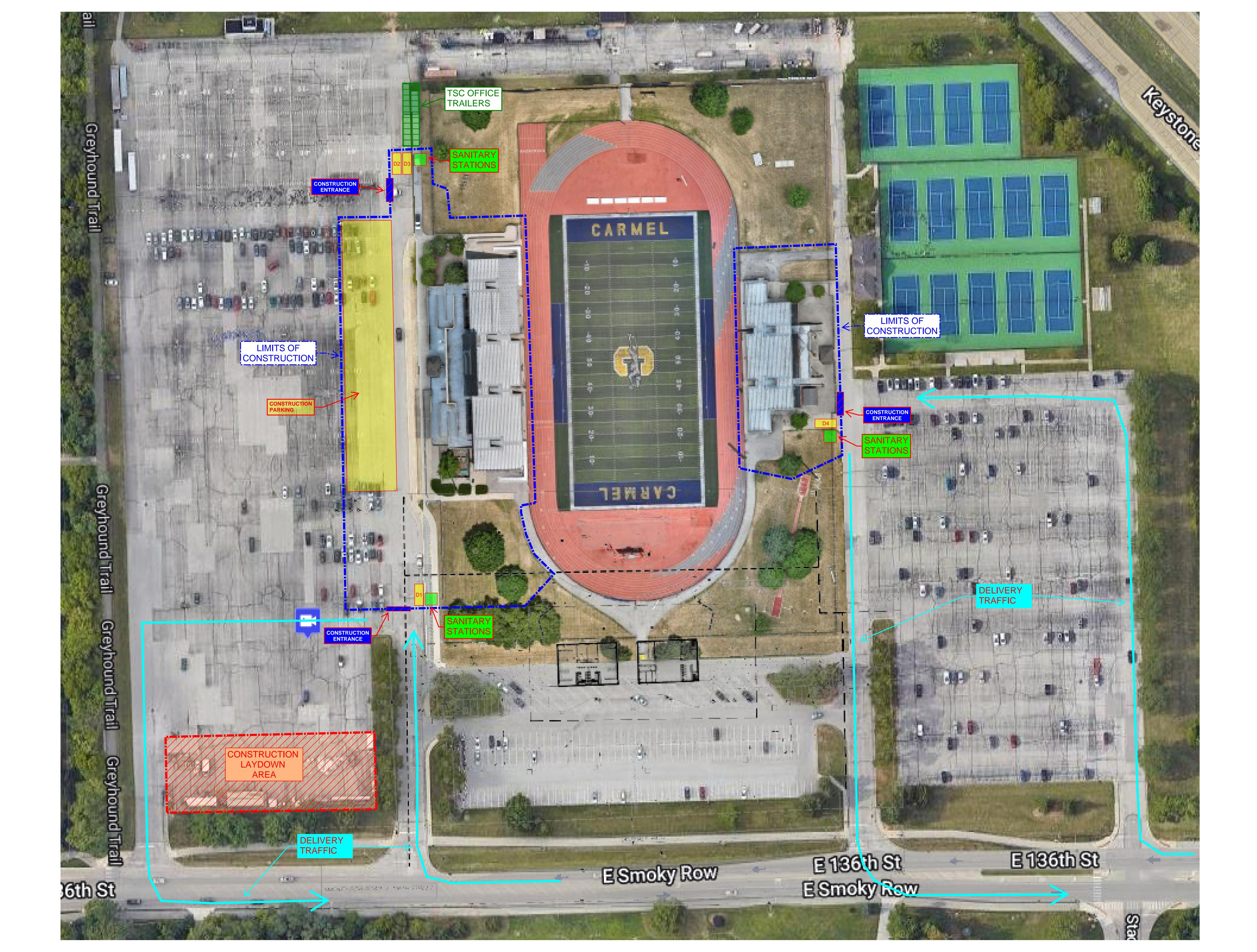
### **BID CATEGORIES**



| BID CATEGORY NO. 1  | General Trades                  |
|---------------------|---------------------------------|
| BID CATEGORY NO. 2  | Precast Concrete                |
| BID CATEGORY NO. 3  | Masonry                         |
| BID CATEGORY NO. 4  | Structural Steel                |
| BID CATEGORY NO. 5  | Roofing                         |
| BID CATEGORY NO. 6  | Glass & Glazing                 |
| BID CATEGORY NO. 7  | Metal Studs, Drywall & Ceilings |
| BID CATEGORY NO. 8  | Flooring                        |
| BID CATEGORY NO. 9  | Painting                        |
| BID CATEGORY NO. 10 | Fire Protection                 |
| BID CATEGORY NO. 11 | Mechanical & Plumbing           |
| BID CATEGORY NO. 12 | Electrical & Technology         |
|                     |                                 |

#### **SITE LOGISTICS PLAN**







## **SPECIAL REQUIREMENTS**



All Contractors and their Sub-contractors must be enrolled in SafeVendor. Please visit: <a href="http://www.safevisitorsolutions.com/safevendor-app-agreement">www.safevisitorsolutions.com/safevendor-app-agreement</a> to create your account with SafeVendor.

Every worker on the project must have their expanded criminal history and sex offender clearance thru Safe Vendor prior to arriving on site.

# AUTODESK BUILD (FORMERLY PLANGRID)



# **REQUIRED FOR EVERY CONTRACTOR**

- No subscription is required
- Current set of documents
- Issues tracking
  - Safety
  - QA/QC
  - Noncompliance
  - Work Completion List
  - Punch List
- As-built record drawings

# **INDIANA PUBLIC WORKS LAW 5-16-13**



- Tier 1 Self-Perform 15% of Contract
- Qualification through D.O.A.
- Written Drug Testing Plan with Bid (IC 4-13-18-5)
- Minimum Insurance Requirements (\$1M/Occurrence, \$2M/Aggregate)
- Mandatory Enrollment in E-Verify (Case Verification # for ea./employee)
- Cannot Pay Employees in Cash
- Retain Payroll Records for 3 Years
- Contractor Must Comply With:
  - Fair Labor Act
  - Indiana's Workers Comp Insurance
  - Indiana's Unemployment Comp
- Mandatory Training Based Upon Number of Employees

#### FAILURE TO COMPLY MAY RESULT IN DEBARMENT FROM PUBLIC WORKS PROJECTS FOR 4 YEARS

# **ANTICIPATED CHALLENGES**



- Working around school and pedestrian traffic
- Working through multiple sports seasons
- Starting construction in the winter
- Working through two winters
- Access to the press box for workers and material
- Skilled trades manpower shortage
- Material lead times
- Protecting concourse waterproof system as finish work continues

# **AREAS OF COORDINATION**

 Private locates are a must on this campus due to multiple buildings and private utilities

SKILLMAN

- Sports lighting and ticket booth complete prior to 2025 football season
- Protecting waterproofing systems as work continues
- Parking and construction traffic during 2025 marching band
- Home football games and temporary measures for 2025 football season

### **ALTERNATES**



SKILLMAN

#### **1.04 SCHEDULE OF ALTERNATES**

- A. <u>ALTERNATE NO. 1:</u> Provide the Northwest Parking Lot and associated improvements as indicated on Drawings G1.2 and G2.2.
- B. <u>ALTERNATE NO. 2:</u> Provide the new 4 Foot High Ornamental Fence around the Perimeter of the Track as indicated on Drawings G1.0, G1.1, and G.1.2 per Note 51.
- C. <u>ALTERNATE NO. 3:</u> Provide C.10 Fluid Applied Applied Waterproofing per Specification Section 07 14 16 as the Waterproofing assembly at the Plaza Deck level in lieu of Fluid Applied Protected Membrane Roofing.

## **ALLOWANCES**

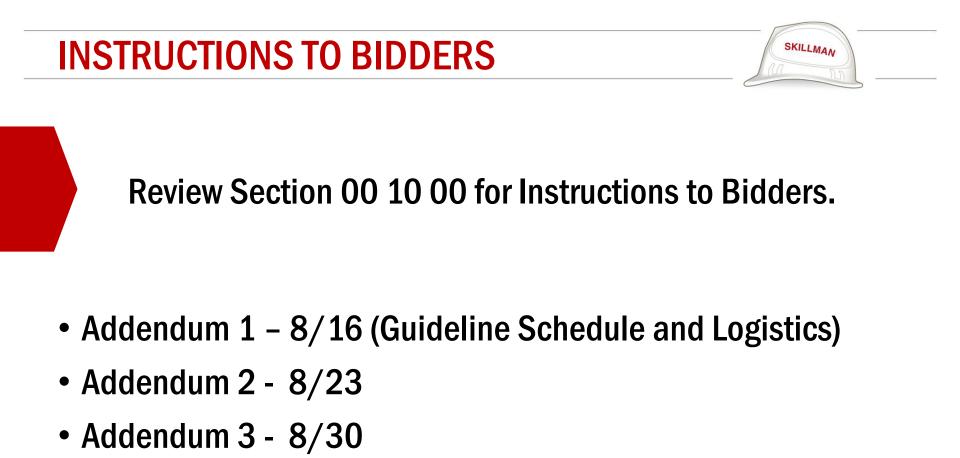
#### 3.01 PRODUCT ALLOWANCE

A. Bid Category No. 1 – General Trades – Signage\$35,000B. Bid Category No. 1 – General Trades – Dedication Plaque\$3,000

#### 3.02 CONTINGENCY ALLOWANCES

Allow a lump sum additional work required but not indicated on Drawings or reasonably anticipated.

| A. | Bid Category No. 1 General Trades                  | \$250,000 |
|----|--|-----------|
| B. | Bid Category No. 2 Precast Concrete                | \$50,000  |
| C. | Bid Category No. 3 Masonry                         | \$75,000  |
| D. | Bid Category No. 4 Structural Steel                | \$50,000  |
| E. | Bid Category No. 5 Roofing                         | \$25,000  |
| E. | Bid Category No. 6 Glass & Glazing                 | \$25,000  |
| E. | Bid Category No. 7 Metal Studs, Drywall & Ceilings | \$100,000 |
| E. | Bid Category No. 8 Flooring                        | \$50,000  |
| E. | Bid Category No. 9 Painting                        | \$50,000  |
| E. | Bid Category No. 10 Fire Protection                | \$50,000  |
| E. | Bid Category No. 11 Mechanical & Plumbing          | \$125,000 |
| E. | Bid Category No. 12 Electrical & Technology        | \$125,000 |



## **RFI PROCESS**



Each Bidder is encouraged to contact the Architect and Construction Manager if problems occur or questions arise in analyzing the Drawings and Specifications, where additional clarification or information would be helpful in the preparation of a proper bid.

Submit all questions in writing to:

Tyler Barker <u>tbarker@skillman.com</u> <u>ckempf@skillman.com</u>

All RFIS must be received before: August 28<sup>th</sup> 5:00p.m.

# **SUBSTITUTION REQUESTS**



Prior to receipt of bids, the Architect will consider proposals for substitution of materials, equipment, and methods only when such proposals are submitted in writing within the time period stated before the date and time set for receipt bids, and are accompanied by full and complete technical data and other information required by the Architect to evaluate the proposed substitution.

Request for product approval shall be submitted on the Substitution Request Form and sent to: Mike Schipp

<u>mschipp@fhai.com</u>



#### **Review Section 01 32 00 – Schedules & Reports.**

#### Anticipated Construction Start Date: November 18, 2024

## Anticipated Construction Completion Date: August 14, 2026

| Carmel High School Stadium Addition and Renovation | 455 | 18-Nov-24  | 14-Aug-26 |
|--|-----|------------|-----------|
| Project Administration                             | 455 | 18-Nov-24  | 14-Aug-26 |
| Start Construction                                 | 0   | 18-Nov-24* |           |
| Concessions Complete                               | 0   |            | 10-Oct-25 |
| Press Box Complete                                 | 0   |            | 30-Jan-26 |
| NewAddition Complete                               | 0   |            | 27-Feb-26 |
| Existing Grandstand Improvements Complete          | 5   | 27-Jul-26  | 31-Jul-26 |
| Interior Renovation Complete                       | 0   |            | 14-Aug-26 |

| Name   | Original Duration | Start      | Finish    | 2025  |
|--|-------------------|------------|-----------|---|
|  | 455               | 40 Nov 04  | 14-Aug-26 | Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec J |
| Carmel High School Stadium Addition and Renovation         |                   | 18-Nov-24  |           |   |
| Project Administration                                     | 455               | 18-Nov-24  | 14-Aug-26 |   |
| Start Construction   | 0                 | 18-Nov-24* |           | Start Construction  |
| Concessions Complete                                       | 0                 |            | 10-Oct-25 | <ul> <li>Concessions Cor</li> </ul>                       |
| Press Box Complete   | 0                 |            | 30-Jan-26 |   |
| New Addition Complete                                      | 0                 |            | 27-Feb-26 |   |
| Existing Grandstand Improvements Complete                  | 5                 | 27-Jul-26  | 31-Jul-26 |   |
| Interior Renovation Complete                               | 0                 |            | 14-Aug-26 |   |
| Site   | 380               | 18-Nov-24  | 01-May-26 |   |
| Mobilize and Set Construction Fence                        | 5                 | 18-Nov-24* | 22-Nov-24 | Mobilize and Set Construction Fence                       |
| Mechanical Enclosure                                       | 30                | 18-Nov-24  | 27-Dec-24 | Mechanical Enclosure                                      |
| Site Demo  | 15                | 25-Nov-24  | 13-Dec-24 | Site Demo   |
| Sports Lighting Demo                                       | 5                 | 25-Nov-24  | 29-Nov-24 | ☑ Sports Lighting Demo                                    |
| Site Utilities   | 20                | 16-Dec-24  | 10-Jan-25 | Site Utilities  |
| Sports Lighting Install                                    | 25                | 13-Jan-25  | 14-Feb-25 | ∠ \$ports Lighting Install                                |
| Ticket Booth Electrical Underground                        | 10                | 13-Jan-25  | 24-Jan-25 | Ticket Booth Electrical Underground                       |
| Ticket Booth   | 40                | 27-Jan-25  | 21-Mar-25 | ↓ A Ticket Booth  |
| Brick Pilasters and Fencing                                | 60                | 02-Jun-25* | 22-Aug-25 | Brick Pilasters and Fencing                               |
| Site Concrete Paving                                       | 50                | 22-Sep-25  | 28-Nov-25 | √ Site Co   |
| Grading and Landscaping                                    |                   | 06-Apr-26* | 17-Apr-26 |   |
| Paving   |                   | 20-Apr-26  | 01-May-26 |   |
| New Addition   |                   | 18-Nov-24  | 27-Feb-26 |   |
| Demo Ticket Booth, Retaining Walls, Ramps, and Concourse   | 35                | 18-Nov-24* | 03-Jan-25 | Demo Ticket Booth, Retaining Walls, Ramps, and Concourse  |
| MEP Make Safe  | 5                 | 25-Nov-24  | 29-Nov-24 | ■ ▲ MEP Make Safe   |
| North Footings   | 30                | 06-Jan-25  | 14-Feb-25 | North Footings  |
| North Exterior Building Retaining Wall                     | 20                | 17-Feb-25  | 14-Mar-25 | North Exterior Building Retaining Wall                    |
| South Footings   |                   | 17-Feb-25  | 28-Mar-25 | $\Delta$ South Footings                                   |
| North Masonry Walls  | 30                | 17-Mar-25  | 25-Apr-25 | North Masonry Walls                                       |
| South Exterior Building Retaining Wall                     | 20                | 17-Mar-25  | 11-Apr-25 | South Exterior Building Retaining Wall                    |
| MEP Masonry Wall Rough In                                  | 40                | 17-Mar-25  | 09-May-25 |   |
| South Masonry Walls  |                   | 14-Apr-25  | 23-May-25 |   |
| Door Frames  |                   | 28-Apr-25  | 09-May-25 |   |
| MEPF Underslab   |                   | 28-Apr-25  | 09-May-25 |   |
| North Interior Slabs                                       |                   | 12-May-25  | 06-Jun-25 | North Interior Stabs                                      |
| Elevator Shaft CMU   |                   | 26-May-25  | 11-Jul-25 | ∠ Elevator Shaft CMU                                      |
| South Interior Slabs                                       |                   | 09-Jun-25  | 04-Jul-25 | ∑ South Interior Slabs                                    |
| Hollow Core Plank  |                   | 07-Jul-25  | 25-Jul-25 | Hollow Core Plank   |
| Structural Steel for Elevator Lobby                        |                   | 28-Jul-25  | 01-Aug-25 | i i i i i i i i i i i i i                                 |
| North Ramp System (Footings, Wals, Ramps, Stairs) Concrete |                   | 28-Jul-25  | 19-Sep-25 |   |
| Elevator Lobby Slab on Deck                                |                   | 04-Aug-25  | 08-Aug-25 |   |
| Elevator Lobby Masonry                                     |                   | 11-Aug-25  | 22-Aug-25 |   |
| Water Proof/Vapor Barrier Hollow Core per Membrane System  |                   | 15-Sep-25  | 26-Sep-25 |   |
| North Entry Ramp Brick Veneer                              |                   | 22-Sep-25  | 17-Oct-25 | North Entry Rar   |
|  |                   | 22-Sep-25  | 14-Nov-25 |   |

Critical Remaining Work

Milestone

Summary

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|                  | 2026 2027       |                 |                 |         |         |                 |             |        |         |                  |          |           |
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| ity Name                               | Original Duration | Start     | Finish    |            |            |             |     |     |      |                   |              | 2       | 025            |                                       |          |                      |         |             |        |      |
|--|-------------------|-----------|-----------|------------|------------|-------------|-----|-----|------|-------------------|--------------|---------|----------------|---------------------------------------|----------|----------------------|---------|-------------|--------|------|
|  |                   |           |           | Nov        | De         | ec Ja       | n F | eb  | Mar  | Ар                | r May        | Jun     | Jul A          | Aug                                   | Sep      | Oct                  | Nov     | Dec J       | Jan    | Fe   |
| Membrane and Paver System              | 25                | 29-Sep-25 | 31-Oct-25 |            |            |             |     |     |      |                   |              |         |                |                                       | 4        |                      | 7 Men   | nbrane a    | and P  | av   |
| MEPF Overhead Rough In                 | 30                | 29-Sep-25 | 07-Nov-25 |            |            |             |     |     |      |                   |              |         |                |                                       | 4        |                      | 🔽 MĘ    | PF Ove      | rhead  | I R  |
| Mechanical Equipment                   | 20                | 29-Sep-25 | 24-Oct-25 |            |            |             |     |     |      |                   |              |         |                |                                       | Å        |                      | Mech    | anicalE     | quipn  | ner  |
| Painting                               | 10                | 10-Nov-25 | 21-Nov-25 |            |            |             | i   |     |      |                   |              |         |                | į                                     |          |                      |         | Painting    | 3      |      |
| Doors and Hardware                     | 10                | 10-Nov-25 | 21-Nov-25 |            |            |             |     |     |      |                   |              |         |                |                                       |          |                      |         | Doors a     | and H  | arď  |
| South Exterior Brick Veneer            | 20                | 17-Nov-25 | 12-Dec-25 |            |            |             |     |     |      |                   |              |         |                |                                       |          |                      |         | 🔽 Spu       | uth E  | de   |
| Ceilings/Clouds/ACT Treatments         | 30                | 24-Nov-25 | 02-Jan-26 |            |            | · L ·       | ·l  |     |      | 1                 |              |         |                |                                       |          | ·                    |         |             | Ceilii | ng   |
| MEPF Trim Out                          | 20                | 24-Nov-25 | 19-Dec-25 |            |            |             |     |     |      |                   |              |         |                |                                       |          | 1                    | . 🗖     | 🗖 м         | 1EPF   | Frin |
| Lighting                               | 15                | 05-Jan-26 | 23-Jan-26 |            |            |             |     |     |      |                   |              |         |                |                                       |          | 1                    |         | Δ           |        | Lig  |
| Flooring                               | 20                | 19-Jan-26 | 13-Feb-26 |            |            |             |     |     |      |                   |              |         |                |                                       |          |                      |         |             |        |      |
| New Addition Substantial Completion    | 0                 |           | 13-Feb-26 |            |            |             |     |     |      |                   |              |         |                |                                       |          |                      |         |             |        | •    |
| Punch List                             | 10                | 16-Feb-26 | 27-Feb-26 |            | - <b>-</b> | L<br>!<br>! | · l |     |      | <u>.</u>          | · - L        |         |                |                                       |          | نہ ۔ ۔ ۔ .<br>!<br>! | +       | ·           |        | 4    |
| Press Box                              | 280               | 06-Jan-25 | 30-Jan-26 |            |            |             | i   | 1   |      |                   | 1            | 1       |                | 1                                     | 1        | 1                    |         |             |        | 3    |
| Demo Press Box                         | 30                | 06-Jan-25 | 14-Feb-25 |            |            |             |     | v þ | emo  | Pres              | s Box        |         |                |                                       |          |                      |         |             |        |      |
| Column Piers                           | 10                | 17-Feb-25 | 28-Feb-25 | 11         |            |             |     |     | Colu | umn               | Piers        |         |                |                                       |          |                      |         |             |        |      |
| Structural Steel                       | 20                | 03-Mar-25 | 28-Mar-25 |            |            |             |     |     |      | 1                 | uctural      | Steel   |                |                                       |          |                      |         |             |        |      |
| Lower Level Slab on Deck               |                   | 31-Mar-25 | 11-Apr-25 | ++-        |            | · ·         |     |     |      |                   | Lower I      | evel S  | ab on D        | eck                                   |          |                      |         | ·           |        |      |
| Upper Level Slab on Deck               |                   | 14-Apr-25 | 18-Apr-25 |            |            |             | ÷   |     |      | i                 | - i          | i i     | Slab on        | i                                     | c        |                      |         |             |        |      |
| Interior Stairs                        |                   | 21-Apr-25 | 30-Apr-25 |            |            |             |     |     |      | !                 | 妏 Inte       | 1       |                |                                       |          |                      |         |             |        |      |
| Structural Stud Framing                |                   | 21-Apr-25 | 16-May-25 |            |            |             |     |     |      |                   |              | Structu | iral Stud      | Fram                                  | ing      |                      |         |             |        |      |
| Exterior Stair                         |                   | 01-May-25 | 12-May-25 |            |            |             |     |     |      |                   | Δ <b>V</b> E | 1       | 1 1            |                                       | Ŭ        |                      |         |             |        |      |
| Exterior Sheathing                     |                   | 19-May-25 | 30-May-25 | ++-        |            | ·           |     |     |      | 1                 |              |         | rior She       | athin                                 | a !      |                      |         |             |        |      |
| Roofing                                |                   | 19-May-25 | 30-May-25 |            |            |             |     |     |      |                   | - i          | Roc     | i i            |                                       |          |                      |         |             |        |      |
| Field Measure Metal Panels - Lead Time |                   | 02-Jun-25 | 08-Aug-25 |            |            |             |     |     |      |                   |              |         |                | 7 Fie                                 | ld Mea   | sure                 | Metal F | Panels -    | Lead   | Ti   |
| Air barrier                            | 5                 | 02-Jun-25 | 06-Jun-25 |            |            |             |     |     |      |                   |              | 🖉 Ai    | barrier        |                                       |          | 1                    |         |             |        |      |
| Interior Framing                       |                   | 02-Jun-25 | 13-Jun-25 |            |            |             |     |     |      |                   |              | 1       | nterior Fr     | amin                                  | a ¦      | 1                    |         |             |        |      |
| Glass and Glazing                      |                   | 09-Jun-25 | 27-Jun-25 | † <b>†</b> |            | · L ·       |     |     |      | $\frac{1}{1}$     |              | _ L     | Glass a        | !                                     |          | <br>!                |         | ·           |        |      |
| MEPF Rough In                          |                   | 16-Jun-25 | 04-Jul-25 |            |            |             | ÷   |     |      |                   |              | i i     |                | i                                     | Ť        |                      |         |             |        |      |
| Door Frames                            |                   | 16-Jun-25 | 20-Jun-25 |            |            |             |     |     |      |                   |              |         | Door Fra       |                                       | -        |                      |         |             |        |      |
| Hang and Finish GWB                    |                   | 23-Jun-25 | 11-Jul-25 |            |            |             | i   |     |      |                   |              | Δ       | 🗖 Har          | na an                                 | d Finisl | h GW                 | в       | 1           |        |      |
| Paint                                  |                   | 14-Jul-25 | 18-Jul-25 |            |            |             |     |     |      |                   |              |         | 🔊 Pa           | -                                     |          |                      |         |             |        |      |
| Ceiing Grid                            |                   | 21-Jul-25 | 01-Aug-25 | ++-        |            | ·           |     |     |      | <u> </u><br> <br> |              |         |                | <sup>1</sup> .                        | ng Grid  |                      |         | ·           |        |      |
| MEPF Trim Out                          |                   | 04-Aug-25 | 15-Aug-25 |            |            |             |     |     |      |                   |              |         | i i            | i.                                    | EPF Tr   | i                    | Jt      |             |        |      |
| Metal Panels / Sun Shades              |                   | 11-Aug-25 | 12-Sep-25 |            |            |             |     |     |      |                   |              |         |                |                                       |          | 1                    | !!!     | Sun \$h     | lades  |      |
| Ceiling Pad                            |                   | 18-Aug-25 | 22-Aug-25 |            |            |             |     |     |      |                   |              |         |                |                                       | Ceiling  | i                    | i i     | ,<br>,<br>, |        |      |
| Casework/Tops/Specialties              |                   | 25-Aug-25 | 29-Aug-25 |            |            |             |     |     |      |                   |              |         |                |                                       |          |                      |         | pecialtie   | es     |      |
| Flooring                               |                   | 01-Sep-25 | 12-Sep-25 |            |            | · ·         |     |     |      | 1                 |              |         | 11-            | <sup>1</sup> .                        | V Flo    |                      | 1 - 2   |             |        |      |
| Doors and Hardware                     |                   | 15-Sep-25 | 19-Sep-25 |            |            |             |     |     |      |                   |              |         |                |                                       | i.       |                      | i i     | ardware     |        |      |
| Elevator                               |                   | 22-Dec-25 | 16-Jan-26 |            |            |             |     |     |      |                   |              |         |                |                                       |          |                      |         |             | T È    | lev  |
| Press Box Substantial Completion       | 0                 |           | 16-Jan-26 |            |            |             | i   |     |      |                   |              |         |                |                                       |          |                      |         |             | ♦ P    |      |
| Punch List                             | 10                | 19-Jan-26 | 30-Jan-26 |            |            |             |     |     |      |                   |              |         |                |                                       |          |                      |         |             |        |      |
| Concessions                            |                   | 28-Apr-25 | 10-Oct-25 |            |            |             |     |     |      | 1                 |              |         |                | · · · · · · · · · · · · · · · · · · · |          | <b>^</b> 10          | -Oct-2  | 5, Conce    |        |      |
| North Structural Steel                 |                   | 28-Apr-25 | 16-May-25 |            |            |             |     |     |      |                   |              | North   | ;<br>Structura | l Stee                                | i.       | •                    | ,       | ,           |        |      |
| North Slab on Deck                     |                   | 19-May-25 | 30-May-25 |            |            |             |     |     |      |                   | 1            |         | th Slab o      |                                       |          | 1                    |         |             |        |      |

Actual Work

Remaining Work

Critical Remaining Work

Milestone

Summary

223150 Carmel High School Stadium Addition and Renovation Guideline Schedule 18-Nov-24.

Page 2 of 4

|       |           |            |             |          |          | 26     |       |     |     |     |     | 20  | 27  |
|-------|-----------|------------|-------------|----------|----------|--------|-------|-----|-----|-----|-----|-----|-----|
| an    | Feb       | Mar        | Apr         | May      | Jun      | Jul    | Aug   | Sep | Oct | Nov | Dec | Jan | Feb |
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|       | i i       | Jan-26     | i           | i i      |          |        |       |     |     |     |     |     |     |
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|       |           | C          |             |          |          |        |       |     |     |     |     |     |     |

| y Name   | Original Duration Start      | Finish         |                                    | 2025  |                                       | 2026         |                       |              | 2027  |
|--|------------------------------|----------------|------------------------------------|---|---------------------------------------|--------------|-----------------------|--------------|---|
|  |                              |                | Nov Dec Jan Feb Mar Apr            |   | -eb Mar Apr Ma                        |              | Aug Sep               | Oct Nov      |   |
| South Structural Steel                             | 15 19-May-25                 | 06-Jun-25      |                                    | South Structural Steel                      |                                       |              |                       |              |   |
| North MEPF Rough In                                | 20 02-Jun-25                 | 27-Jun-25      |                                    | ∧ North MEPF Rough In                       |                                       |              |                       |              |   |
| North Exterior Masonry                             | 20 02-Jun-25                 | 27-Jun-25      |                                    | North Exterior Masonry                      |                                       |              |                       |              |   |
| South Slab on Deck                                 | 10 09-Jun-25                 | 20-Jun-25      |                                    | △ South Slab on Deck                        |                                       |              |                       |              |   |
| South MEPF Rough In                                | 20 23-Jun-25                 | 18-Jul-25      |                                    | South MEPF Rough In                         |                                       |              |                       |              |   |
| South Exterior Masonry                             | 20 23-Jun-25                 | 18-Jul-25      |                                    | South Exterior Masonry                      |                                       |              |                       |              |   |
| North Doors/Hardware/OHD Coiling Door              | 5 30-Jun-25                  | 04-Jul-25      |                                    | 🖉 North Doors/Hardware/OHD Coiling Door     |                                       |              |                       |              |   |
| North Roofing                                      | 10 30-Jun-25                 | 11-Jul-25      |                                    | North Roofing                               |                                       |              |                       |              |   |
| North MEPF Overhead Rough In                       | 10 14-Jul-25                 | 25-Jul-25      |                                    | North MEPF Overhead Rough In                |                                       |              |                       |              |   |
| North Brick Veneer                                 | 20 14-Jul-25                 | 08-Aug-25      |                                    | North Brick Veneer                          |                                       |              |                       |              |   |
| Doors/Hardware/OHD Coiling Door                    | 5 21-Jul-25                  | 25-Jul-25      |                                    | Doors/Hardware/OHD Coiling Door             |                                       |              |                       |              |   |
| South Roofing                                      | 10 21-Jul-25                 | 01-Aug-25      |                                    | South Roofing                               |                                       |              |                       |              |   |
| North Ceiling Grid                                 | 5 28-Jul-25                  | 01-Aug-25      |                                    | 🖉 North Ceiling Grid                        |                                       |              | -<br>       <br>      |              | · + |
| North MEPF Trim Out                                | 5 04-Aug-25                  | 08-Aug-25      |                                    | 🖉 North MEPF Trim Out                       |                                       |              | 1 I I<br>I I I<br>I I |              |   |
| South MEPF Overhead Rough In                       | 10 04-Aug-25                 | 15-Aug-25      |                                    | 🛆 South MEPF Overhead Rough In              |                                       |              |                       |              |   |
| South Brick Veneer                                 | 20 04-Aug-25                 | 29-Aug-25      |                                    | South Brick Veneer                          |                                       |              |                       |              |   |
| North Ceiling Pad                                  | 5 11-Aug-25                  | 15-Aug-25      |                                    | 🖉 North Ceiling Pad                         |                                       |              |                       |              |   |
| North Flooring                                     | 5 18-Aug-25                  | 22-Aug-25      | ····                               | <i>I</i> North Flooring                     |                                       |              |                       |              |   |
| South Ceiling Grid                                 | 5 18-Aug-25                  | 22-Aug-25      |                                    | South Ceiling Grid                          |                                       |              |                       |              |   |
| South MEPF Trim Out                                | 5 25-Aug-25                  | 29-Aug-25      |                                    | ✓ South MEPF Trim Out                       |                                       |              |                       |              |   |
| North Equipment Install and Connections            | 10 25-Aug-25                 | 05-Sep-25      |                                    | △ North Equipment Install and C             | Connections                           |              |                       |              |   |
| South Ceiling Pad                                  | 5 01-Sep-25                  | 05-Sep-25      |                                    | ∠ South Ceiling Pad                         |                                       |              |                       |              |   |
| South Flooring                                     | 5 08-Sep-25                  | 12-Sep-25      |                                    | $\Delta$ South Flooring                     | · · · · · · · · · · · · · · · · · · · |              |                       |              | · +   |
| South Equipment Install and Connections            | 10 15-Sep-25                 | 26-Sep-25      |                                    | △ South Equipment Install a                 | and Connections                       |              |                       |              |   |
| Concessions Substantial Completion                 | 0                            | 26-Sep-25      |                                    | <ul> <li>Condessions Substantial</li> </ul> | 1 I I I I                             |              |                       |              |   |
| Punch List   | 10 29-Sep-25                 | 10-Oct-25      |                                    | ↓ Consecutive Calibratian                   |                                       |              |                       |              |   |
| Interior Renovations                               | 185 01-Dec-25                | 14-Aug-26      |                                    |   |                                       |              | 🔼 14-Aug-2            | 6 Interior R | enovations  |
| MEP Demo   | 25 01-Dec-25*                | 02-Jan-26      | ····                               | A MEP                                       | Demo                                  |              |                       |              |   |
| Selective Demo                                     | 25 05-Jan-26                 | 06-Feb-26      |                                    |   | Selective Demo                        |              |                       |              |   |
| MEPF Rough In                                      | 50 09-Feb-26                 | 17-Apr-26      |                                    |   | 1 1 1                                 | PF Rough In  |                       |              |   |
| Restroom Renovations                               | 75 09-Feb-26                 | 22-May-26      |                                    |   |                                       | Restroom R   | enovations            |              |   |
| Interior CMU Walls                                 | 35 09-Feb-26                 | 27-Mar-26      |                                    |   | 1 I I                                 | CMU Walls    |                       |              |   |
| Painting   | 15 20-Apr-26                 | 08-May-26      |                                    |   |                                       | Painting     | <br>    -<br>         |              | ·····   |
| Ceiling Grid                                       | 10 11-Мау-26                 | 22-May-26      |                                    |   |                                       | Ceiling Grid |                       |              |   |
| MEPF Trim Out                                      | 20 25-May-26                 | 19-Jun-26      |                                    |   | 1 I I                                 |              |                       |              |   |
|  | 20 25-May-26<br>20 25-May-26 | 19-Jun-26      |                                    |   |                                       |              |                       |              |   |
| Lighting<br>Division 10-12 Specialties             | 10 25-May-26                 | 05-Jun-26      |                                    |   |                                       | Division 1   | i i i                 |              |   |
| · · · · · · · · · · · · · · · · · · ·              |                              |                |                                    |   | ·                                     |              |                       |              | ++  |
| Ceiling Pad Doors and Hardware                     | 10 22-Jun-26                 | 03-Jul-26      |                                    |   |                                       | 1 1          |                       | h            |   |
|  | 5 06-Jul-26                  | 10-Jul-26      |                                    |   |                                       |              | pors and Hard         | ware         |   |
| Flooring   | 20 06-Jul-26                 | 31-Jul-26      |                                    |   |                                       |              | <b>7</b> Flooring     |              |   |
| Interior Renovation Substantial Completion         | 0                            | 31-Jul-26      |                                    |   |                                       | 1 1          |                       |              | stantial Compl  |
| Punch List   | 10 03-Aug-26                 | 14-Aug-26      |                                    |   | · · · · · · · · · · · · · · · · · · · |              | V Punch Li            |              |   |
| Existing Grand Stand Improvements                  | 135 19-Jan-26                | 24-Jul-26      |                                    |   |                                       |              | 24-Jul-26, Ex         | sting Grand  | Stand Improve   |
| Demo   | 15 19-Jan-26                 | 06-Feb-26      |                                    |   | <b>7</b> Demo                         |              |                       |              |   |
| Actual Work  | 202                          | 150 Cormol Lis | gh School Stadium Addition and Re  | advation                                    |                                       |              |                       |              |   |
| V Remaining Work                                   | 223                          |                | In School Stadium Addition and Rel | ισναιιστ                                    |                                       |              |                       |              |   |
| Critical Remaining Work                            |                              | Guid           | Page 3 of 4                        |   |                                       | SKILLMAN     |                       |              |   |
| Critical Remaining Work     Milestone              |                              |                | J · ·                              |   | ЛЛ                                    |              | 2                     |              |   |
| <ul> <li>♦ Milestone</li> <li>C Summary</li> </ul> |                              |                |                                    |   |                                       | 11           |                       |              |   |

| Activity N | ame   | Origi | inal Duration | Start     | Finish    |     |       |     |        |        |     | 202 | 25    |      | •      |     |     |       |      |        |         | 2026        | 6          |          |        |            |             | 2027       |
|------------|---|-------|---------------|-----------|-----------|-----|-------|-----|--------|--------|-----|-----|-------|------|--------|-----|-----|-------|------|--------|---------|-------------|------------|----------|--------|------------|-------------|------------|
|            |   |       |               |           |           | Nov | / Dec | Jan | Feb Ma | ar Apr | May | Jun | Jul A | ug S | ep Oct | Nov | Dec | Jan F | eb M | ar Apr | Ma      | y Jun 、     | Jul A      | Aug Se   | ep Oo  | ct Nov     | Dec J       | Jan Feb    |
|            | Concrete Remediation                                    |       | 30            | 09-Feb-26 | 20-Mar-26 |     |       |     |        |        |     |     |       |      |        |     |     | 4     |      | Conc   | crete F | Remediatio  | n          |          |        |            |             |            |
|            | Install New Hand Rails                                  |       | 20            | 23-Mar-26 | 17-Apr-26 |     |       |     |        |        |     | i   |       |      |        |     |     |       | į    |        | Insta   | ll New Har  | nd Rai     | s        |        |            |             |            |
|            | Bleacher Install  |       | 15            | 20-Apr-26 | 08-May-26 |     |       |     |        | 1      |     | -   |       |      |        |     |     |       |      | 4      | 📩 E     | Bleacher In | stall      |          |        |            |             |            |
|            | Traffic Coating   |       | 15            | 11-May-26 | 29-May-26 |     |       | 1   |        |        |     |     |       |      |        |     |     |       |      |        |         | Traffic     | Coatin     | g        |        |            | · · · · · · |            |
|            | Footings  |       | 15            | 01-Jun-26 | 19-Jun-26 |     |       |     |        |        |     |     |       |      |        |     |     |       |      |        |         | Fo          | otings     |          |        |            |             |            |
|            | ADA Ramp and Seating Installation                       |       | 15            | 22-Jun-26 | 10-Jul-26 |     |       |     |        |        |     |     |       |      |        |     |     |       |      |        |         |             |            | Ramp     | and Se | eating Ins | stallation  |            |
|            | Existing Grand Stand Improvement Substantial Completion |       | 0             |           | 10-Jul-26 |     |       |     |        |        |     |     |       |      |        |     |     |       |      |        |         | •           | Exis       | ting Gra | andSta | and Impro  | vement      | Substantia |
|            | Punch List  |       | 10            | 13-Jul-26 | 24-Jul-26 |     |       |     |        |        |     |     |       |      |        |     |     |       |      |        |         | 4           | <b>T</b> P | unch Li  | st     |            |             |            |



Remaining Work
 Critical Remaining Work

♦ ♦ Milestone

Summary

223150 Carmel High School Stadium Addition and Renovation Guideline Schedule 18-Nov-24. Page 4 of 4



# **BID TO AWARD TIMELINE**

• Recommendation to the Owner by September 13, 2024

SKILLMAN

- Bid Tab Posted to Eastern Planroom by September 9, 2024
- September 23, 2024 School Board Approval
- September 24, 2024 Notice to Proceeds Issued

All Subcontractor & Products Lists must be submitted by: September 9, 2024

### **BID FORM**



#### Review and fully complete the Bid Form 00 31 00



Complete all alternates on the Bid Form that may affect your Scope of Work.

# **BIDDERS' REMINDER LIST**



|   | YES | NO |
|---|-----|----|
| Have you properly and completely executed the Bid Form (Section 00 31 00)?  |     |    |
| Is the <b>Bid Total</b> written in both words and figures?  |     |    |
| Are the Alternate quantities in both words and figures and noted as Add or Deduct?  |     |    |
| Is the Non-Collusion Affidavit, part of the Bid Form, signed, & notarized?  |     |    |
| Have you enclosed a certified check or <b>Bid Bond</b> ? (Note: bond must be signed by Surety and Principal)  |     |    |
| Have you included your company's Financial Statement?   |     |    |
| Have you included your Written Drug Testing Plan that covers all employees of the bidder who will perform work on the public work project and meets or exceeds the requirements set in IC 4-13-18-5 or IC 4-13-18-6.  |     |    |
| Have Subcontractors and Products List to the Construction Manager within <mark>24/48</mark> Hours of the Bid for Apparent Low Bidders.  |     |    |
| On the outside of the envelope containing your Bid have you indicated:<br>The Project Name<br>Bidder's Name<br>Bid Category No.<br>Date and Time of Bid Opening<br>Owner's Address<br>Address to Where Bid is to be Delivered if different from Owner's Address |     |    |

#### IF ANY OF THE REQUIRED BIDDING DOCUMENTS ARE NOT INCLUDED, DATED, OR PROPERLY EXECUTED, THE CONTRACTOR'S BID MAY NOT BE ACCEPTED.





Construction Documents are available at: <u>www.skillmanplanroom.com</u>



Bidding Contractors are required to pay for printed Documents. The electronic files are available at no cost.

## **PRE-AWARD INTERVIEWS**



- September 6<sup>th</sup> 1pm-4pm
- September 9<sup>th</sup> 1pm-4pm
- September 10<sup>th</sup> 1pm-4pm

#### **BID OPENING**



Date: September 5, 2024

Time: 2:00 PM

Location: Carmel Clay Schools 5201 E. Main Street Carmel, IN 46033

# **Q** & A





Carmel HS Football Stadium Additions and Renovations

TSC PROJECT NO.: 223150



August 15, 2024

## **PRE-BID MEETING SIGN-IN SHEET**

| COMPANY REPRESENTED      | ATTENDEE NAME   | EMAIL ADDRESS | PHONE NUMBER |
|--------------------------|-----------------|---------------|--------------|
| CARMEL CLAY SCHOOLS      | Todd Fenoglio 🖌 | leans         |              |
| CARMEL CLAY SCHOOLS      | Tabitha Hughes  | lean s        |              |
| CARMEL CLAY SCHOOLS      |                 |               |              |
| THE SKILLMAN CORPORATION | Tyler Barker    |               |              |
| THE SKILLMAN CORPORATION | Dustin Hunt     |               |              |
| THE SKILLMAN CORPORATION | Josh Mann       |               |              |
| FANNING HOWEY            | Mike Schipp     | In Person     |              |
| FANNING HOWEY            |                 |               |              |

**Carmel HS Football Stadium Additions and Renovations** 

**TSC PROJECT NO.: 223150** 



August 15, 2024

#### **PRE-BID MEETING SIGN-IN SHEET**

| COMPANY REPRESENTED   | ATTENDEE NAME                | EMAIL ADDRESS                 | PHONE NUMBER                 |
|-----------------------|------------------------------|-------------------------------|------------------------------|
| F.A. WILHELM          | MATTHEW SPICER               | MATTHEW SPICERE FAWILLEN. COM | 317-702-3536                 |
| OBOH KLASHINGTON! LLC | Wayne Fishburn<br>Frank Oboh |                               | 317-873-2712<br>317-714-7632 |
| Wast Electric         | Michael Miller               | Michael D Westelecta          |                              |
| RL Turner Corp.       | Brad Whitaker                | Bradwer/turner<br>. com       | 2170 072 2710                |
| obn Contractors       | Nich Groves                  |                               | P.con (317) 840-6272         |
| Gilliatte             | Dave Alexander               |                               |                              |
| Howard Companies      | Braden Robinson              |                               |                              |

Carmel HS Football Stadium Additions and Renovations

TSC PROJECT NO.: 223150



August 15, 2024

#### **PRE-BID MEETING SIGN-IN SHEET**

| COMPANY REPRESENTED    | ATTENDEE NAME   | EMAIL ADDRESS        | PHONE NUMBER |
|------------------------|-----------------|----------------------|--------------|
| New Era                | Randy Schuetter |                      |              |
| AB Pesigners           | Matt Catton     |                      |              |
| GIBRAUTAR CONSTRUCTION | STEVE SMITH     |                      |              |
| SKillman               | Cody Kempf      | C Kempf@Skillman.com | 317-677-6570 |
| Diversified Painting   | Kevin Blume     |                      |              |
|                        |                 |                      |              |
|                        |                 |                      |              |
|                        |                 |                      |              |