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Location:	Brighton Area Schools Indoor Facilities Site Visits	Project Number:	17-785
Project:	BAS 2019 Bond	Date:	2-3-20, 8:10 am

Present: Refer to attached.

Discussion: Purpose of meeting was for site observation and review of the existing indoor training facilities.

Tour Schedule

8:45am – Total Sports in Wixom

9:45am – Detroit Country Day

11:00am – University of Michigan

Comments include:

1. Total Sports, Wixom;
 - a. Originally constructed 1997. Two full fields, approximately field size 180 ft x 300 ft.
 - b. Pre-engineered metal building with masonry perimeter wall, 7'-4" height. Metal roof deck and walls, vinyl faced insulation.
 - c. Column padding.
 - d. Limited portable bleachers, with approximate 15 ft side.
 - e. The HVAC system consists of a single outdoor gas-fired air handling unit at one end of the structure with a single louvered discharge and return low on the wall. Cross ventilation is achieved through multiple outdoor air intake louvers at one end of the structure with wall mounted fans at the opposite end.
 - f. Building is fire suppressed.
 - g. Direct LED lighting.
2. Detroit Country Day
 - a. Field Turf, complete indoor turfed area is 199' x 360'. soccer field is 180' x 330', and football markings are 160' by 300'. Fields lined for all sports. Would not do it again.
 - b. Low ceiling height due to local zoning restrictions.
 - c. Pre-engineered metal building on perimeter masonry cavity wall construction full height. Metal roof deck with vinyl faced insulation.
 - d. Column padding and wall padding. Limited drop curtains at seating area. No division of field.
 - e. Mezzanine area with batting cages.
 - f. Limited portable bleachers, with approximate 10 ft side.
 - g. The HVAC system consists of two indoor gas-fired air handling units on opposite sides (width) of the structure mounted high on the walls with directional drum diffusers pointed down towards the field. Cross ventilation/relief is achieved through multiple wall mounted fans at one end of the building and multiple roll up doors on the sides of the structure. Building is fire suppressed.
 - h. Locker rooms and adjacent offices. No concessions.

3. University of Michigan

- a. Indoor Field One
 - i. Field Turf, 180 ft x 300 ft. building. Approximate 160 ft by 280 ft turf.
 - ii. Fields used for lacrosse and soccer practice and intermural sports.
 - iii. Pre-engineered metal building with masonry perimeter wall, 7'-4" height. Metal roof deck and walls, vinyl faced insulation.
 - iv. Column padding and wall padding. No divider curtains.
 - v. High bay HID lighting.
 - vi. Two indoor hot water heating and ventilating units mounted high on gable ends and multiple supplemental hot water unit heaters, down discharge. All equipment provided with a cage. Roll up doors possibly for cross ventilation. Building is fire suppressed.
- b. Indoor Field Two (half field)
 - i. Field Turf, 65-yard field. Field divisible with curtains.
 - ii. Approximate 55 ft clear height.
 - iii. Pre-engineered metal building on perimeter masonry cavity wall construction 12 ft height. Metal roof deck with vinyl faced insulation. Skylights.
 - iv. Column padding and wall padding.
- c. Al Glick Fieldhouse U of M Team practice field.
 - i. Not within our budget. However, components to consider include:
 - 1. Netting with goal post image incorporated.
 - 2. Observation areas for sports and band.
 - 3. Indirect light fixtures along with large quantity of natural lighting.

Distribution: Attendees
BAS Project Team

Brighton Area Schools, 2019 Bond**BAS Project Team**

SiteVisit

2/3/2020

Name	Position	Phone	Email	
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