



Community Forum Senior High School Artificial Turf

March 13, 2019





Capital Projects - 2019 Referendum

- ▶ District planning a \$14M capital projects proposition during May 2019 Budget Vote
 - ❑ Numerous infrastructure / maintenance type needs
 - ❑ Why don't we use Capital Funds to close budget gap?
 - NYS Law only allows capital reserves to be use for Capital projects
 - Routine maintenance and upkeep projects are a necessity
 - District has traditionally utilized State Building Aid from prior projects to fund new projects (reduces borrowing costs and tax levy impact to taxpayers)





Proposed Capital Projects

► Burger Junior High School

- ❑ Replace 1993 roof
- ❑ Secure vestibule

► Roth Junior High School

- ❑ Replace 1993 roof
- ❑ New steam boilers
- ❑ Electronic marquee sign
- ❑ Install new operable gym partition door
- ❑ Regrade Varsity baseball field
- ❑ Install new gym bleachers

❑ Classroom upgrades





Proposed Capital Projects - cont.

► Transportation and Operations Center

- ❑ Mill and pave parking lots
- ❑ Replace obsolete in-ground bus lifts
- ❑ Repaint bus bays and wash
- ❑ Improve paint room exhaust
- ❑ Carpet and AV replacements

► Fyle Elementary

- ❑ Move nurse's office to first floor (grant funded)
- ❑ Replace fire alarm system





Proposed Capital Projects - cont.

► Webster Building

- ❑ Replace 1993 roof
- ❑ New exterior doors (replace wood doors)

► Senior High School

- ❑ Replace 1994 roof
- ❑ New boilers
- ❑ Replace auditorium lighting controls
- ❑ Paint stadium bleachers
- ❑ Regrade sports fields S7 and S8



Rush-Henrietta Senior High School

1799 Lehigh Station Rd





Benefits of Artificial Turf

- ▶ R-H has best real grass fields in Monroe County - why do we need turf?
 - Extended season - real grass is dormant the first six weeks of spring sports and last 6 weeks of fall sports season which often makes the fields unplayable
 - ✓ Loss of many home games due to field conditions
 - ✓ Less practice than other schools because fields not usable
 - Destruction of real grass if used for practice - can't practice on game field
 - Extended outdoor PE season - could use year-around
 - Conflicts with track & field meets/practice and lacrosse games
 - Artificial turf is better surface for lacrosse





Who benefits from Artificial Turf

- All HS PE students (approximately 1,300)
 - PE classes would use the turf field year-round for instruction
 - ✓ Weather permitting, the new turf would create at least 3 new teaching stations
 - 15 Athletic teams (approximately 360+ student-athletes) would use the turf during the season and during the off-season
 - ✓ Football (V, JV, Mod B), Boys/Girls Soccer (V, JV), Boys/Girls Lacrosse (V, JV), Baseball (V, JV), and Softball (V/JV)
 - Community Sports teams could use the turf for programming (summer camps, etc.)



Artificial Turf Options



- ▶ Purpose for Artificial Turf
 - Outdoor PE classes throughout the year
 - Practice field for lacrosse, soccer and football
 - Game field for lacrosse and possibly JV football
 - Infield practice field for softball and baseball
- ▶ Athletic Director and District Architect reviewed a number of different placements for the artificial turf field
- ▶ The following slides are the different concepts that were reviewed along with the potential drawbacks





RUSH HENRIETTA CSD
CONCEPTUAL SITE LAYOUT - SPERRY

SCALE: 1"=100'



Concept A - extra wide field, convenient access for PE class and spectators

Drawbacks - Loss of second fall football practice field, relocate discus

Total Cost = \$2.5M





RUSH HENRIETTA CSD
CONCEPTUAL SITE LAYOUT - SPERRY

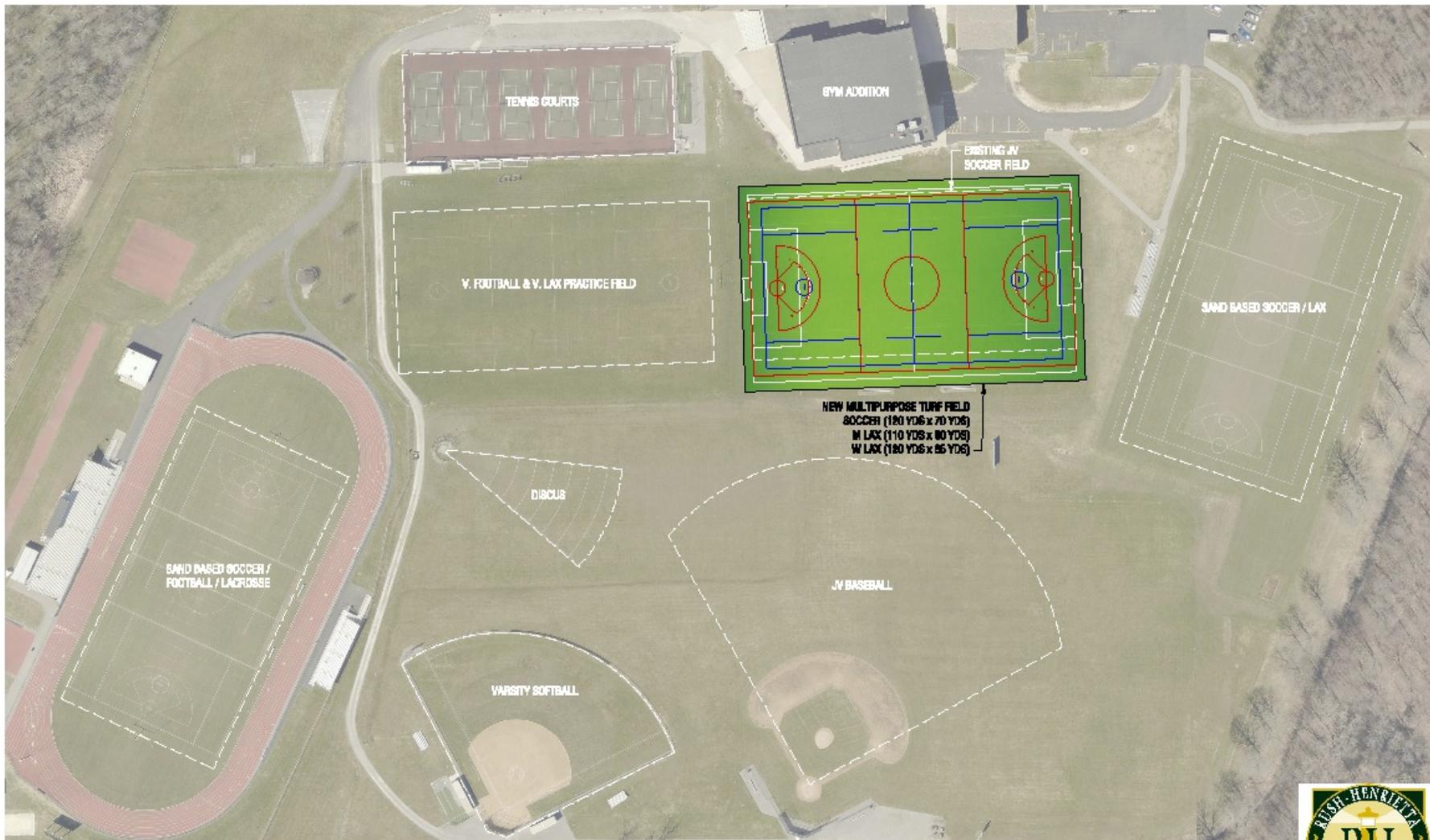
SCALE: 1"=100'



Concept B - relocate tennis courts, no loss of discus cage

Drawbacks - Cost of new tennis courts

Total Cost = \$3.4M



NEW MULTIPURPOSE TURF FIELD
SOCCER (180 YDS x 70 YDS)
M LAX (110 YDS x 80 YDS)
W LAX (180 YDS x 85 YDS)



RUSH HENRIETTA CSD
CONCEPTUAL SITE LAYOUT - SPERRY

SCALE: 1"=100'



Concept C - close to restrooms & concession stands, convenient for PE class

Drawbacks - East/West orientation (sun in goalie eyes);
no room for bleachers on North sidelines

Total Cost = \$2.4M

Project Timeline



- ▶ May 21, 2019 Budget vote, including Capital Proposition
- ▶ Nov 2019 - Feb 2020 Design phase
- ▶ Feb 2020 - Aug. 2020 Construction documents
- ▶ Aug 2020 - Feb. 2021 SED Review
- ▶ Feb 2021 Bidding and bid selection
- ▶ March 2021 Construction commences
- ▶ September 2021 Field completed and ready for use





Project Cancellations for Artificial Turf

▶ High School -

- ❑ Regrade fields S7 and S8 **Redirected** as site work for artificial turf

▶ Burger Junior High School

- ❑ Replace 1993 roof - **Deferred**

▶ Roth Junior High School

- ❑ Regrade Varsity baseball field - **Deferred**
- ❑ Install new gym bleachers - **Deferred**
- ❑ Classroom upgrades - **Deferred**



Next Steps



- ▶ Board of Education weighs feedback from community
- ▶ Board of Education needs to determine feasibility and timing
 - ❖ Limited capital funds - artificial turf will postpone other needed projects
 - ❖ Commits district to an ongoing ten year cycle of replacing at significant cost
 - ❖ Possibly do infrastructure projects this year and delay artificial turf



Questions and Feedback

