DLR Group Architecture Engineering Planning Interiors **Use of District Resources** bals **Funding Sources** amwork Communication Cooperation Tradition Fundraising arning Environment

BEATRICE FACILITY AUDIT & MASTER PLAN STUDY Citizen's Committee Meeting #2 – April 11, 2018

ligh Student Achievement t Centered Learning

Approach | Future Meeting Dates

FACILITY AUDIT & MASTER PLAN STUDY

Tentative Planning Meeting Overview

Meeting # 1 – April 4th (Beatrice High School) Facility Audit Process Overview, Goals & Objectives Review of All District Facilities Overview of Educational Program Needs Overview of Physical Plant Assessment Needs General Discussion of Issues

Meeting # 2 – April 11th (Beatrice Middle School)

Review of School District Funding Allocations Review Educational Program Needs Review Physical Plant Assessment Needs Prioritize Needs & Issues Identify Potential Solution Options

Meeting # 3 – April 18th (Stoddard Elementary School)

Review Facility Improvement Options Discuss Pros & Cons of Options Review Cost Model Methodology Review Cost Options

<u>Meeting # 4 – April 25th (Location TBD)</u> Review of Facility Improvement Options & Costs Open Small & Large Group Discussion Straw Poll of Potential Solution Options

Additional / Future meetings as required TBD



Key Issues – District Financial Status

FACILITY AUDIT & MASTER PLAN STUDY

General Fund

- Limited by State Law to no more than \$1.05
- Current District General Fund Levy \$1.03771
- Building Fund Levy \$0.012238 (will generate \$149,494 this year) Current Balance = \$2,516,758
- Depreciation Fund Balance within General Fund Budget = \$1,749,549 (\$100,000 for summer 2018 projects)
- Maintenance Budget within General Fund Budget = \$58,775

Bond Fund

- High School bond levy approved by a vote of the district patrons \$0.17094
- The High School Bond levy was retired last year = \$0.073627 Reduction in the overall levy over last year

Qualified Capital Purpose Undertaking Fund (QCPUF)

Approved by a vote of the School Board for specifically limited scope of capital improvement projects - \$0.02894

Technology Bond

Approved by a vote of the School Board for specifically limited scope of technology improvement projects - \$0.008269

CURRENT TOTAL LEVY - \$1.087157 (this an approx. 7% reduction over last year)



Future Beatrice School Facility Site (Higgins Property)

Facility Improvement List of Needs

All Pre-School & Elementary Schools

Physical Plant Needs

Site

- Replace concrete paving as required
- Add off-street drop off and pick up lane for parents

Building Envelope

- Selective window and door replacement
- Masonry tuckpointing & cleaning
- Interior
 - Remove VAT and replace with new carpet / tile throughout building
 - Classroom remodeling
 - Restroom remodel
- Mech / Elec
 - Replace HVAC systems throughout / Indoor air quality concerns
 - Replace plumbing fixtures throughout
 - Replace original electrical panelboards
 - Replace lighting control as required
 - Additional power outlets in classrooms
 - Replace telephone system
 - Install new fire alarm
 - Install CCTV and security / access control systems
 - Install new Cat 6A data cabling throughout building

Educational Program Needs

- Administration
 - Office & Staff Workroom Space is inadequate
 - Direct Supervision of main entrances / Security control
 - Shared staff & travel issues
 - Address Accessibility Issues
 - Lack conferencing & testing space
- General Classrooms
 - Replace portable classrooms with permanent classrooms at Paddock Lane
 - District wide grade level teaming would be preferred
 - Poor ventilation / indoor air quality
 - Casework / Storage needs

Middle School

Physical Plant Needs

- Site
- Replace grandstand bleachers & track surface
- Building Envelope
 - Eliminate water infiltration into tunnel area
 - Masonry tuckpointing
- Interior
 - Replace gym floor
 - Admin / Office remodeling for better security control
 - New ceilings throughout
- Mech / Elec
 - Upgrade HVAC systems to resolve return air and outside air issues
 - Add AC in gymnasiums
 - Consolidate multiple utility service connections into one
 - Replace original electrical panelboards throughout
 - Provide additional power outlets throughout
 - Upgrade emergency power and lighting systems
 - Replace fire alarm system
 - Upgrade data cabling to Cat 6A & add wireless access points

Educational Program Needs

- Site
- Add off-street drop off and pick up lane for parents
- Building Space
 - Direct supervision of main entrance / Security control
 - Re-configure grade level teams to be more conducive to middle school program
 - Addition multi-purpose / activity space is needed

Facility Improvement List of Needs

High School

District Administration

Physical Plant Needs

- Site
- Repair & replace parking lot pavement and / or re-surface as required
- Repair track surface in selected areas

Building Envelope

- Selective entrance door replacement
- Interior
 - Refinish practice gym floor

Mech / Elec

 Replace outside air units to provide better humidity control in cooling season

Replace heat pumps throughout as they reach end of service life

- Replace auditorium house lighting
- Upgrade lighting systems

Upgrade data cabling to Cat 6A & add wireless access
points

Program Needs

Site

- Add baseball field & softball field
- Add tennis courts
- Add HC parking near House of Orange
- Add Team lockers & restrooms at House of Orange

Physical Plant Needs

- Interior
 - Relocate main office / reception for better security / access control
- Mech / Elec
 - Upgrade HVAC as existing equipment reaches to end of its service life
 - Upgrade lighting control systems
 - Upgrade emergency lighting systems
 - Replace fire alarm system
 - Upgrade data cabling to Cat 6A & add wireless access points

District Maintenance / Bus Barn Building

Physical Plant Needs

• If significant renovation were to take place in this facility, major code improvements would be required.

 Considering the overall condition, code deficiencies and handicap accessibility issues, of the existing maintenance building, our recommendation would be to replace this facility with a more appropriately size and structured facility.

Facility Improvement "To Do List"

Discuss Rank / Priority of Project List

- Pre-School Center
- Elementary Schools
- Beatrice Middle School
- Athletic Park at Middle School
- Beatrice High School
- Beatrice High School & Addition of Baseball, Softball & Tennis facilities
- District Maintenance / Bus Barn Building
- District Administration Building
- Other (can be a specific project or financial consideration)

TASK TO DISCUSS TONIGHT & PREPARE FOR SCORING NEXT WEEK:

- Rank Project List from 1 thru 9 with #1 being the highest priority project and #9 being the lowest priority project
- Rate each individual project on a scale of 1-10 with 1 being the highest priority and 10 being the lowest priority (It is possible to have more than one project rated as a priority #1 if you desire)



SMALL GROUP DISCUSSIONS





QUESTIONS?



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