WILLIAMSVILLE CENTRAL SCHOOL DISTRICT

2018 CAPITAL PROJECT

MUSIC SPACE AND FACILITY IMPROVEMENTS



OVERVIEW OF THE 2018 CAPITAL PROJECT

- 1. RENOVATION OF HIGH SCHOOL MUSIC SPACE
- ACOUSTICAL RENOVATIONS IN CLASSROOMS AND AUDITORIUMS
- UPDATE CURRENT SPACE
- POTENTIAL ADDITIONS

RENOVATIONS WILL BE CLASSIFIED AS TYPE 1 OR TYPE 2

TYPE 1 - COMPREHENSIVE RENOVATION OF THE SPACE.

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TYPE 2 - TARGETED RENOVATION OF THE SPACE EXAMPLE - ACOUSTICAL MODIFICATIONS AND LIGHT CONSTRUCTION



OVERVIEW OF THE 2018 CAPITAL PROJECT

- **2. MINOR RENOVATION OF MIDDLE SCHOOL MUSIC SPACE**
- ACOUSTICAL RENOVATIONS IN CLASSROOMS

THESE RENOVATIONS WILL BE CLASSIFIED AS TYPE 2

TYPE 2 - IS A TARGETED RENOVATION OF THE SPACE MOSTLY LIMITED TO IMPROVEMENT OF THE ACOUSTICAL CHARACTERISTICS WITH LIGHT CONSTRUCTION WORK

NOTE: EQUIPMENT IS EXCLUDED FROM THIS CAPITAL PROJECT UNLESS IT IS A BUILT-IN UNIT THAT MUST BE ADDED DURING CONSTRUCTION



OVERVIEW OF THE 2018 CAPITAL PROJECT

3. REPLACEMENT OF SCHOOL ROOFS

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- TRANSIT MIDDLE SCHOOL AND MAPLE WEST ELEMENTARY SCHOOLS
- 4. OTHER SCHOOL DISTRICT INFRASTRUCTURE ITEMS (LIMITED TO THE HIGHEST PRIORITY)
- **5. NEW YORK STATE EDUCATION DEPARTMENT FIVE YEAR BUILDING CONDITION SURVEY**



HOLISTICALLY REVIEWED MUSIC SPACE ITEMS

• HIGH SCHOOL AUDITORIUM ACOUSTICS

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- HIGH SCHOOL AUDITORIUM STAGE LIGHTING AT EAST AND SOUTH HIGH SCHOOLS
- HIGH SCHOOL AUDITORIUM SOUND SYSTEMS
- ACOUSTICAL REVIEW OF CURRENT HIGH SCHOOL AND MIDDLE SCHOOL MUSIC CLASSROOMS
- ACOUSTICAL REVIEW OF MIDDLE SCHOOL AUDITORIUMS
- REVIEW OF THE IMPACT OF A SCHOOL'S MECHANICAL SYSTEMS ON MUSIC CLASSROOMS



PROJECT TIMELINE AND SCHOOL INVOLVEMENT

PROJECT TIMELINE

- SEPTEMBER 2017 MAY 2018 DEVELOPMENT OF THE SCOPE OF THE PROJECT
- TARGETED PROPOSITION VOTE DATE: DECEMBER 2018

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SCHOOL INVOLVEMENT

HIGH SCHOOL AND MIDDLE SCHOOL INVOLVEMENT – FORMATION OF MUSIC SPACE INPUT TEAMS

- PRINCIPAL AND TWO MUSIC TEACHERS REPRESENTING THEIR SCHOOL (COMMUNICATES WITH PROJECT TEAM)
- SCHOOLS ARE ENCOURAGED TO ESTABLISH A LARGER SCHOOL MUSIC COMMITTEE WITHIN THEIR SCHOOL TO DISCUSS AND DEVELOP THEIR FIVE PRIORITIZED ITEMS



RESPONSIBILITIES OF MUSIC SPACE INPUT TEAMS

- DEVELOP A PRIORITIZED LIST OF <u>FIVE ITEMS</u> THEY WOULD LIKE TO SEE OCCUR IN THEIR SCHOOL THAT ARE WITHIN THE PROJECT'S GUIDELINES
- **COMMUNICATE DESIGN PREFERENCE INFORMATION TO THE DISTRICT PROJECT TEAM**
- PROVIDE INPUT TO THE CONSULTANT'S QUESTIONS
- COMMUNICATE UPDATED PROJECT INFORMATION TO THEIR SCHOOL COLLEAGUES

FINAL PROJECT GUIDELINES WILL BE DEFINED BY THE PROPOSITION AMOUNT UPON CONSIDERATION OF HISTORICAL MUSIC PROGRAM CONSTRUCTION COSTS



EXAMPLES OF A REQUESTED PROJECT ITEM

A BUILDING ADDITION THAT WILL PROVIDE TWO NEW CLASSROOMS THAT PROVIDE MULTI-USE SPACE FOR BAND/ORCHESTRA/CHORAL CLASSROOM SPACES.

REQUESTED ITEMS FOR THE SPACE INCLUDE:

- INDIVIDUAL PRACTICE SPACES THAT ARE POSITIONED ADJACENT TO TEACHER OFFICES
- 2. AUDITORIUM RENOVATION THAT PRIORITIZES ORCHESTRA PERFORMANCES REQUIRING SPECIAL ATTENTION TO THE ACOUSTICAL PROPERTIES OF THE AUDITORIUM AND ITS SOUND SYSTEM.
 - **REQUESTED ITEMS FOR THE SPACE INCLUDE:**
 - ADD ACOUSTICAL MODIFICATIONS TO STAGE FLY SPACE
 - CREATE AN ORCHESTRA PIT

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EXAMPLES OF A REQUESTED PROJECT ITEM

- 3. A BUILDING ADDITION THAT PROVIDES FOR ONE LARGE MULTI-USE SPACE FOR BAND/ORCHESTRA/CHORAL REQUESTED ITEMS FOR THE SPACE INCLUDE:
 - ALLOWING FOR TYPE 1 RENOVATION AND RE-CONFIGURATION OF EXISTING MUSIC CLASSROOMS
 - CREATE A SEMI-CIRCLE TEACHING ENVIRONMENT
 - NEW MULTI-USE CLASSROOM SHOULD HAVE SIX PERMANENT RISERS WITH ADA ACCESS



POSSIBLE PROJECT ITEMS

- BUILDING ADDITIONS AT HIGH SCHOOL
- MUSIC BAND (70,000 CU.FT. 20 FT. CEILINGS)
- MUSIC ORCHESTRA (70,000 CU.FT. 20 FT. CEILINGS)
- MUSIC THEORY CLASSROOM SPECIFIC TECHNOLOGY
- STATED NUMBER OF PRACTICE ROOMS
- TEMPERATURE CONTROLLED STORAGE FOR INSTRUMENTS

- DRESSING AREA FOR DRAMA STUDENTS
- STORAGE ROOM FOR UNIFORMS, PROPS, ETC.
- ENSEMBLE REHEARSAL ROOMS
- NEW STAGE LIGHTING IN THE AUDITORIUM
- NEW SOUND SYSTEM FOR THE AUDITORIUM
- SPECIFIC REQUESTS FOR GENERAL MUSIC CLASSROOMS



OTHER PROJECT DEVELOPMENT REPRESENTATIVES

- THOMAS MATURSKI ASSISTANT SUPERINTENDENT FOR FINANCE AND MANAGEMENT SERVICES
- DR. BALEN ASSISTANT SUPERINTENDENT FOR INSTRUCTION
- MR. MICHAEL RUSSO INSTRUCTIONAL SPECIALIST FOR FINE & PERFORMING ARTS/BUSINESS AND FACS
- KEITH LANGLOTZ DIRECTOR OF FACILITIES
- **KIDENEY ARCHITECTS**
- AVL DESIGNS, INCORPORATED
- CAMPUS CONSTRUCTION MANAGEMENT

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PROFESSIONAL TEAM – KIDENEY ARCHITECTS

SELECTED THROUGH A REQUEST FOR PROPOSALS (RFP) PROCESS PROJECT RELATED EXPERIENCE:

- BUFFALO CITY SCHOOL DISTRICT'S EAST HIGH SCHOOL MUSIC SUITE AND AUDITORIUM
- NORTH TONAWANDA SCHOOLS MUSIC ROOM AND AUDITORIUM RENOVATIONS
- ALLEGHANY LIMESTONE'S MUSIC CLASSROOMS
- AKRON SCHOOLS MUSIC SPACE RENOVATION ADDITIONALLY:
- SHEAS PERFORMING ARTS THEATRE

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ROCKWELL HALL



PROFESSIONAL TEAM – AVL DESIGNS

EXPERTS IN ACOUSTICAL WORK IN THE NORTHEASTERN UNITED STATES

- CHAUTAUQUA INSTITUTE OF MUSIC
- FINGER LAKES COMMUNITY COLLEGE PERFORMING ARTS CENTER
- SUNY FREDONIA MASON HALL
- MASSRY CENTER FOR THE ARTS, COLLEGE OF SAINT ROSE, ALBANY, NY
- NAZARETH COLLEGE REHEARSAL HALL

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PROFESSIONAL TEAM – CAMPUS CONSTRUCTION MANAGEMENT

- DISTRICT CAPITAL PROJECT EXPERIENCE RESULTS IN KNOWLEDGE OF THE DISTRICT'S BUILDINGS
- PROJECT COST ESTIMATES HAVE BEEN ACCURATE
- PROVEN RECORD FOR MANAGING PROJECTS THAT MET PROJECT COMPLETION TIMELINES
- RESPECTED BY THE CONTRACTOR AND ARCHITECT COMMUNITY
- COMMITTED TO THIS MUSIC PROJECT WHILE RECOGNIZING NEW AND DIFFICULT OBSTACLES THAT MUST BE OVERCOME IN DESIGN, PLANNING, AND CONSTRUCTION



PROJECT COST COMPARISONS

- CLASSROOM MUSIC RENOVATIONS COST <u>25-50% MORE</u> THAN GENERAL USE CLASSROOM RENOVATIONS
- MUSIC SPACE ADDITIONS <u>COST 20% MORE</u> THAN A GENERAL EDUCATION CLASSROOM ADDITION
- SOUTH HIGH SCHOOL'S ESCARPMENT/ROCK WILL INCREASE THE COST OF THAT ADDITION (20%)
- TYPICAL ITEMS THAT COST MORE FOR A MUSIC PROJECT (I.E. MECHANICAL SYSTEM CHANGES FOR ACOUSTICS, DOOR/WINDOW SYSTEMS FOR ACOUSTICS, ACOUSTICAL TREATMENTS, DEHUMIDIFICATION SYSTEMS, RISERS, ADA RELATED MEASURES, ACOUSTICAL ENHANCEMENT MATERIALS AND COMPUTERIZED SOFTWARE)

THESE COST FACTORS WILL IMPACT EACH SCHOOL'S FINAL PROJECT LIST FOR THIS PROPOSITION



PROJECT FINANCING

PROJECT FINANCING GOALS THAT MUST BE CONSIDERED:

- AVAILABLE GENERAL FUNDS IN THE 9901 BUDGET CODE (LEVEL DEBT SERVICE FUNDING PLAN)
- **2.** LONG-TERM IMPACT OF THE PROJECT'S NEW DEBT ON THE DISTRICT'S LONG-RANGE DEBT SERVICE PLAN
- **3.** MAINTAINING A ZERO OR MINIMAL IMPACT ON THE DISTRICT'S ANNUAL BUDGET
- 4. AVAILABLE FUNDS FROM THE DISTRICT'S CAPITAL RESERVES FOR THIS PROJECT
- **J.** BUDGET AMOUNT FOR THE PROPOSITION: DETERMINED IN THE FALL OR WINTER IN THE 2017-2018 SCHOOL YEAR





THE ESTIMATED STATE AID FOR THE PROJECT IS BASED ON PROJECT SCOPE AND THE PROPOSITION AMOUNT

- 1. NYSED CALCULATES AID FOR THIS TYPE OF PROJECT BASED ON ENROLLMENT, CAPACITY OF EXISTING SPACE, AND THE CLASSIFICATION OF THE SPACE WHEN REVIEWING ADDITIONS
- 2. NYSED INCLUDES EXPENSES FROM PRIOR DISTRICT CAPITAL PROJECTS AS A REDUCTION TO FUTURE PROJECT'S AID (INCIDENTAL EXPENSES)
- **3.** IT IS IMPORTANT TO DETERMINE THE IMPACT OF THESE ITEMS ON THE FUTURE STATE AID RECEIVED BY THE DISTRICT FOR A NEW PROJECT



NEXT STEPS FOR THE DEVELOPMENT OF THIS PROJECT

- EACH HIGH SCHOOL AND MIDDLE SCHOOL WILL <u>SELECT TWO TEACHERS</u> TO BE A MEMBER OF THEIR MUSIC SPACE INPUT TEAM WITH THEIR PRINCIPAL
- SCHOOLS ESTABLISH THEIR MEETING SCHEDULES WITH THEIR MUSIC SPACE INPUT TEAM
- MUSIC SPACE INPUT TEAMS WORK WITH THEIR SCHOOL COLLEAGUES TO SELECT THEIR FIVE PRIORITIZED ITEMS
- ARCHITECTS HAVE INITIATED GENERAL SPACE WALK-THROUGHS DURING THE SUMMER AND THEY WILL INTEGRATE THE PROJECT ITEMS RECEIVED FROM THE SCHOOL MUSIC SPACE INPUT TEAMS TO CREATE A PROJECT SCOPE FOR EACH SCHOOL



UPCOMING ACTION DATES FOR MUSIC SPACE INPUT TEAMS

- SCHOOLS ESTABLISH THEIR MUSIC SPACE INPUT TEAM 10-6-17 (SEND TO DISTRICT PROJECT TEAM)
- SCHOOLS ESTABLISH THEIR FIRST OCTOBER MEETING DATE BY 10-6-17
- MUSIC SPACE INPUT TEAMS INITIAL ACTION ITEMS DUE TO THE DISTRICT PROJECT TEAM BY 10-31-17
 - 1. ACTION ITEM DISCUSS AND AGREE ON THE OVERALL CAPITAL PROJECT GOALS FOR THE SCHOOL
 - 2. ACTION ITEM SELECTION OF THEIR TOP FIVE PRIORITIZED ITEMS OF FOCUS
 - **3.** ACTION ITEM PROVIDE COMMENTS ON WHAT THEY WANT TO ACCOMPLISH WITH THEIR FIVE PRIORITIZED ITEMS
 - 4. ACTION ITEM PRELIMINARY IDEAS/PARAMETERS ON WHAT THEIR SCHOOL IS LOOKING FOR IN THEIR PRIORITIZED ITEMS

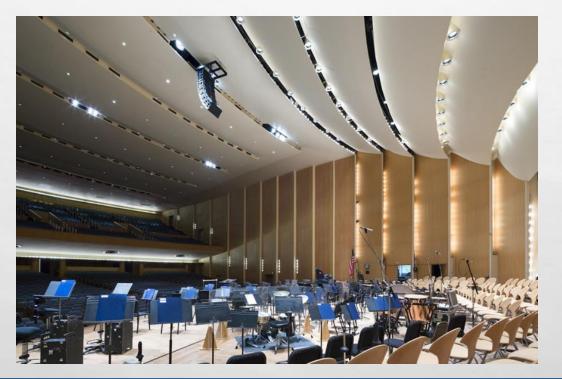


CONTINUED INVOLVEMENT OF MUSIC SPACE INPUT TEAMS

- MUSIC SPACE INPUT TEAMS WILL MAKE DECISIONS ON THEIR PROJECT ITEMS (11/2017 3/2018)
- MUSIC SPACE INPUT TEAMS WILL CONTINUE TO FINALIZE THEIR PROJECT SCOPE THROUGH 3/2018
- MUSIC SPACE INPUT TEAMS WILL ATTEND SCHEDULED MEETINGS WITH THE DISTRICT PROJECT TEAM
- MUSIC SPACE INPUT TEAMS WILL SHARE UPDATED PROJECT INFORMATION WITH THEIR COLLEAGUES
- MUSIC SPACE INPUT TEAMS MAY SUBMIT PROJECT RELATED QUESTIONS TO MIKE RUSSO
- THE DISTRICT PROJECT TEAM WILL SHARE QUESTIONS AND THEIR ANSWERS WITH ALL SCHOOL MUSIC SPACE INPUT TEAMS



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