

**ARROWHEAD FORWARD**



The Methacton School District is considering the most educationally, operationally, and financially effective and efficient manner to address the findings in 2016 Facilities Assessment where it was determined that approximately \$14 Million in renovations to the Arrowhead Elementary School will be needed over the next 3-5 years.

The Methacton Board of School Directors, on January 22, 2019 passed the following resolution:

Approve Board resolution 19-02 whereas the Board of School Directors have determined that there is a need to address the information contained in the 2016 Facilities Assessment Study of all district facilities and where this same study projected a needed investment of \$14,478,750 (revised 2018) into Arrowhead Elementary School in the next 3-5 years and where the Board of School Directors reviewed and considered all available information and have determined that with the projected scenarios presented by the Superintendent, that the Arrowhead Elementary School shall continue to operate as an elementary school in the Methacton School district.

The following are the major high-level findings with estimated costs in the facilities assessment:

Carpet(Portion)	\$21,000	*	HVAC Upgrade	\$2,530,000
ACT Replacement	\$21,000		ATC Upgrades	\$286,000
Cooling Tower	\$15,750	*	Sprinkler System	\$231,000
Plg Fixture Code	\$15,750	*	Elec Serv Upgrade	\$747,500
Water/Steel	\$94,500		Interior Doors	\$181,500
Masonry Repairs	\$718,750	*	Int Face Lift	\$1,334,000
Exterior Doors Repairs	\$121,000	*	Upgrade Kitchen	\$546,250
Paving	\$176,000		Int Lights	\$451,000
Sewer/Storm Repairs	\$198,000		Paging System	\$176,000
Ext Lights	\$220,000	*	Fire Alarm	\$247,500
* Replace Roof	\$1,167,250		Ext Face Lift	\$667,000

* Plg Fixtures	\$395,000		Stage Upgrade	\$330,000
* Power Upgrade	\$176,000	*	Building Addition	\$2,300,000
* ADA Improvements	\$603,750		(Replace Modular CRs)	
Window Replace	\$236,500			
Upgrade Library	\$181,500		TOTAL PROJECTED	\$14,478,750
Backbone	\$89,250			
		*	TOTAL MAJOR SYSTEMS	\$10,278,250

Most of these matters specifically address the general operations/condition of a school building. They fall short of considering educational program and services currently delivered or to be delivered in the future.

I am proposing a timeline to the Board of School Directors at our scheduled Board meeting in February 2019 that comprises a number of information gathering and sharing opportunities for staff and the community. As a starting point to this timeline, I want to assist the Board in considering potential goals for this building as we proceed forward.

### **I am seeking your input.**

On February 21, 2019, I will meet with the Arrowhead staff and ask that we consider some of the questions below as well as any matter, concern, or thought that you feel the Board of School Directors should know regarding the Arrowhead facility and consideration of future needs of this building and campus.

#### **SAMPLE QUESTIONS:**

1. Are the learning spaces sized and or located in a proper manner to support the instructional program?
  - a. Classrooms
  - b. Large Group Instruction
  - c. Gymnasium
  - d. Library
  - e. Music
  - f. Cafeteria
  
2. Are there classroom suggestions that should be considered in order to allow for an improvement in the delivery of the instructional program or effective use of space and or time?
  
3. What size or types of spaces should be available to deliver our program?

4. Should we consider designing space for specific programming such as:
  - Special education
  - Occupational Therapy
  - Physical Therapy
  - Small Group Instruction
  - Other?
5. What internal environmental (heating/cooling) improvements that we should consider? Other internal environment considerations?
6. Should the building be a one floor or two floor structure and why?
7. What safety/security systems/measures should be considered for this school?
8. What energy efficient or green technologies should be considered?
9. Are there any additional community benefits or needs that should be considered for this facility?
10. Are there any Technologies or use of technology that should be considered in this project?
11. Is the location of central facilities properly located: Main Office, Library, Gymnasium, Cafeteria, playground, parking, and front entrance, drive way and other access points.
12. Do special and support spaces like Art rooms, music, gymnasium, auditorium, library support program meet the needs to deliver our program?
13. Should traffic be considered at the school's main entrance?
14. If Full day kindergarten is implemented- what do we need to consider in term sof space, location in the building etc?