Re: Sinking Fund estimated Cost Analysis

On January 25, 2017, the BoE approved a Sinking Fund Millage proposal for 2.5 mills, which would yield approximately $140M for ‘Repairs’, using an estimated $2M for a ‘Sample’ Elementary School.

Here’s how the $140M could track through the District, for all schools:

1. There are 32 active school buildings:
   a. K-5: 20
   b. K-8: 2
   c. 6-8: 5
   d. 9-12 (small): 2
   e. 9-12 (large): 3

   TOTAL: 32

2. In round numbers, each of these building types compares, in size, to a Sample Elementary School this way:
   a. K-5: 1
   b. K-8: 2
   c. 6-8: 3.5
   d. 9-12 (small): 4.75
   e. 9-12 (large): 6.25
   f. In English, a K-8 is about 2 times as large as a Sample Elementary, a Middle School is 3.5, a small High School (Community, Pathways) is 4.25, and a large High School is 6.25 as large as a Sample Elementary.

3. Using this approach, and simplifying for general discussion purposes, the average amount of ‘Repairs’ dollars expected to be allocated, per building type, would be as follows:
   a. K-5: $2M x 20 = $40M
   b. K-8: $4M x 2 = $8M
   c. 6-8: $7M x 5 = $35M
   d. 9-12 (small): $9M x 2 = $18M
   e. 9-12 (large): $13M x 3 = $39M

   TOTAL $140M
4. Since Mitchell, Allen, and Northside have recently been renovated, they are not expected to require the same ‘Repairs” allocations. They have been allocated roughly 1/3 of the funds that similar schools may receive.

5. Attached is a list of possible ‘Repairs’ scope that could be considered, on a highest-priority basis, for each school. Not all items on this list will be implemented at each building.

Sincerely,

MITCHELL and MOUAT ARCHITECTS, Inc.