## **DRAFT 11.03.17**

### **Hurlbutt Elementary School Design Options**

Hurlbutt School has been defined as the third priority. Although the school is the oldest, it has been well maintained and its needs are less severe. The gymnasium, is sunken and lacks an appropriate HVAC system to help with its humidity issues. It also accessed by a stair, which does have a lift however options for a ramp are explored. Classrooms are larger at this school and some smaller special education classrooms are needed for speech and reading. Rooms have been selected to be converted into two. Lastly, restrooms throughout most of the school are incredibly dated and in need of renovations.

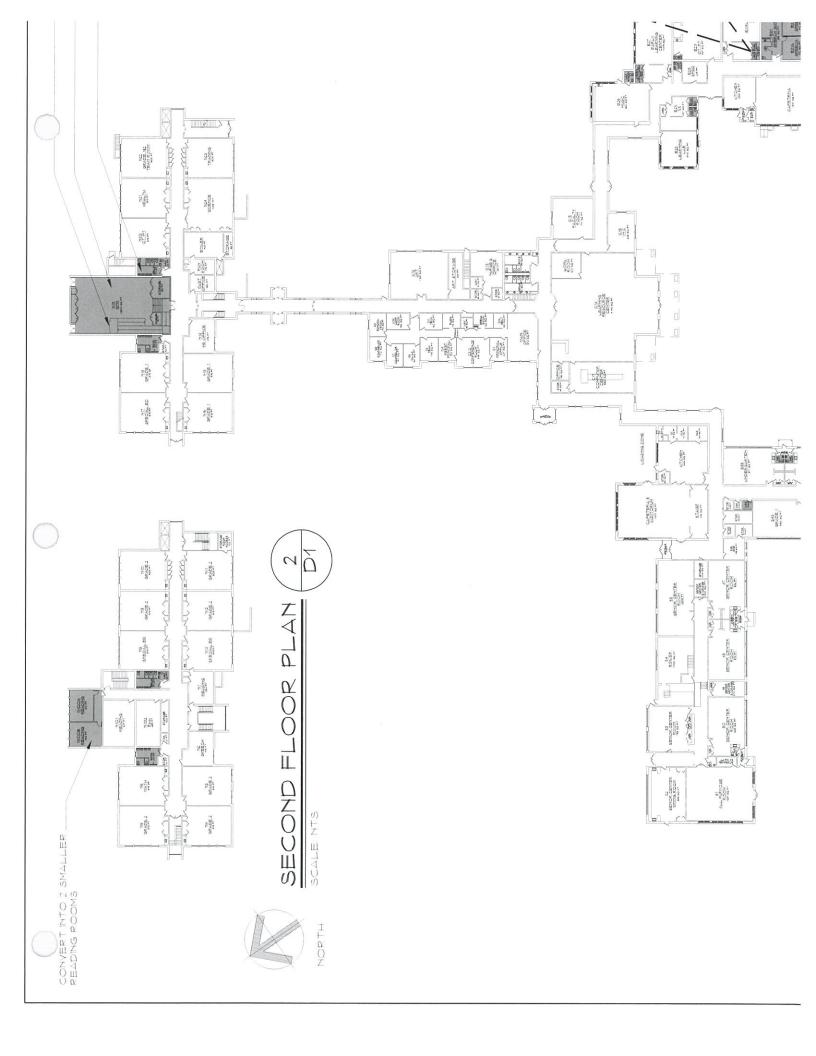
#### **Hurlbutt Priorities:**

- 1. Gymnasium HVAC, flooring, access
- 2. Special Education smaller rooms
- 3. Restroom renovations

#### Option 1 & 2

This option addresses the needs of the gymnasium. It will cover renovating the space including finishes and HVAC improvements. It also shows an option to change the stairs and add a ramp. It shows an option for converting 1 special education room into 2 speech rooms and on the upstairs converting one into 2 reading rooms. It included renovating all lavatories except for the ones in center house. North House restrooms will be renovated and one toilet each will be demolished to accommodate a handicap stall. However, the single toilets in East and South house are problematic and their dimensions are not accommodating to ADA requirements. There are two options provided. Option one expands the restroom into the cubie space so it can accommodate two toilets as originally intended. Option 2 leaves the wall in place but only allows for one toilet in order to gain the required clearances. This also includes cost for adding ventilation into the building to accommodate the new air conditioning.

Moving forward Hurlbutt Elementary School would have a 90% utilization rate based on the MMI 5-year projections. Currently the school is operating at a 91% utilization rate. The decrease occurs because very small reduction of students. Classroom quantities are not expected to change.



# WESTON SCHOOLS FACILITIES FEASIBILITY STUDY

# HURLBUTT ELEMENTARY SCHOOL - DESIGN OPTIONS 1 ESTIMATE

Design Option Projects	Area	Cost Per Sq ft		Subtotal		Totals	
BULDING INFRASTRUCTURE (Facility Conditions)							
Install didicated outdoor air units/improve ventilation to support the new air conditioning				\$	1,248,000		
Electrical upgrade to support HVAC & improve emergency power				\$	610,000	\$	1,858,000
GYMNASIUM IMPROVEMENTS							
Improve HVAC & dehumidification, new floor, finishes, equipment & raise floor and add ramp	2,436	\$	350	\$	852,600	\$	852,600
SPEECH & READING CLASSROOMS MODIFICATION							
Convert 2 classrooms into 4	1,800	\$	300	\$	540,000	\$	540,000
RESTROOM RENOVATIONS							
North House Restrooms				\$	550,000		
Option 1: Reconfigure single restrooms in East and South Houses and renovate North House restrooms	12	\$ 2	25,000	\$	300,000	\$	850,000
OPTION 1 TOTAL						\$	4,100,600
FACILITY CONDITIONS							
Items from Facility Conditions Spreadsheets	Tank all the same and a same			\$	10,233,300		
Remaining portions, not addressed above*						\$	5,800,600
*Cost of adding air conditioning is also removed						\$	9,901,200



# WESTON SCHOOLS FACILITIES FEASIBILITY STUDY

# **HURLBUTT ELEMENTARY SCHOOL - DESIGN OPTIONS 2 ESTIMATE**

Design Option Projects	Area	Cost er Sq ft	Subtotal		Totals	
BULDING INFRASTRUCTURE (Facility Conditions)						
Install didicated outdoor air units/improve ventilation to support the new air conditioning			\$ 1,248,000			
Electrical upgrade to support HVAC & improve emergency power			\$ 610,000	\$	1,858,000	
GYMNASIUM IMPROVEMENTS						
Improve HVAC & dehumidification, new floor, finishes, equipment & raise floor and add ramp	2,436	\$ 350	\$ 852,600	\$	852,600	
SPEECH & READING CLASSROOMS MODIFICATION						
Convert 2 classrooms into 4	1,800	\$ 300	\$ 540,000	\$	540,000	
RESTROOM RENOVATIONS						
North House Restrooms			\$ 550,000			
Option 2: Reconfigure single restrooms in East and South Houses and renovate North House restrooms	12	\$ 50,000	\$ 600,000	\$	1,150,000	
OPTION 2 TOTAL				\$	4,400,600	
FACILITY CONDITIONS						
Items from Facility Conditions Spreadsheets			\$ 10,233,300			
Remaining portions, not addressed above*				\$	5,800,600	
*Cost of adding air conditioning is also removed				\$	10,201,200	

