



# Proposed District Facility Projects

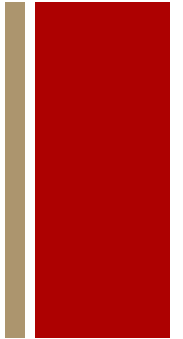


**Ridgewood Public Schools**

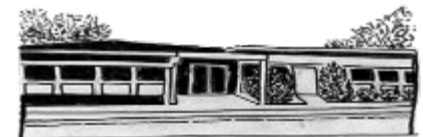
February 26, 2018



# Hawes School (Built in 1966 with additions in 1974, 2005, & 2012)



- Exterior Windows & Exterior Doors- Windows original to building 1966 & 1974 wings. \$490,000
- Replace remaining old hot water boiler; refurbish existing classroom unit ventilators; replace old rooftop HVAC units; replace multipurpose room HV Units; upgrade HVAC system for Main Office,/Principal/Nurse Area; Install new DDC temp controls, replace exhaust fans. For an estimated cost of \$1,600,000
- Classroom Casework – (Older classrooms only) - \$130,000
- Bathroom upgrades – - \$130,000 - 2 (Boys and Girls)
- Fire Alarm Upgrade - \$180,000 (Original with patches to newer wings)
- Soft costs (Arch, Con Manage, State Fees, Legal/Bonding) & 10% Contingency – \$582,000
- Total Cost – \$3,100,000



**HAWES**  
ELEMENTARY SCHOOL

# + Orchard School (Built in 1964 with an addition in 2005)

- Exterior Windows & Doors - \$943,000 Windows original to building - 1964
- Replace remaining old hot water boiler; refurbish existing classroom unit ventilators; replace old rooftop HVAC units; replace multipurpose room HV Units; upgrade HVAC system for Main Office,/Principal/Nurse Area; Install new DDC temp controls, replace exhaust fans. For an estimated cost of \$1,250,000
- Classroom Casework – (Older classrooms only) - \$125,000
- Bathroom upgrades – - \$260,000 - 4(Boys and Girls)
- Soft costs & 10% Contingency - \$580,000
- Total Cost – \$3,110,000



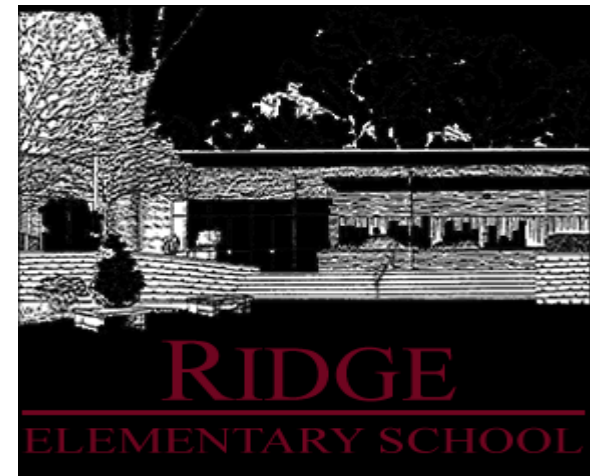
**ORCHARD**  
ELEMENTARY SCHOOL



# Ridge School (Built in 1959 with additions in 1999 & 2012)



- Exterior Windows - \$863,000 W Windows original to building - 1959
- Remove obsolete furnace (forced hot air system); Install hot water boilers; Install new Roof Top HVAC units/New ductwork/and ductless HVAC Systems; Install new DDC temp controls for and estimated \$3,950,000.
- Classroom Casework – (Older classrooms only) - \$250,000
- Flooring Remove flooring with asbestos and replace – \$180,000
- Bathroom upgrades – - \$130,000 - 2 (Boys and Girls)
- Electrical Service Upgrade - \$250,000
- Soft costs & Contingency - \$1,300,000
- Total Cost – \$6,930,000





# Somerville School (Built in 1951 with additions in 1957 & 2005)

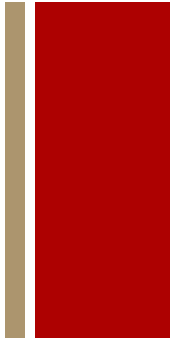


- Bathroom upgrades – - \$260,000 - 4 (Boys and Girls)
- Work at these schools will include: Convert boilers to hot water and replace old boilers; replace existing classroom unit ventilators; replace old HV/HVAC units; replace steam pipes with hot water pipes; Upgrade HVAC in offices and nurse; install new DDC controls; replace exhaust fans. estimated cost \$4,010,000
- Classroom Casework – (Older classrooms only) - \$170,000
- Flooring– \$150,000
- Electrical Service Upgrade - \$375,000
- Soft costs & 10% Contingency - \$1,142,000
- Total Cost – \$6,107,000





# Travell School (Built in 1965 with an addition in 2005)



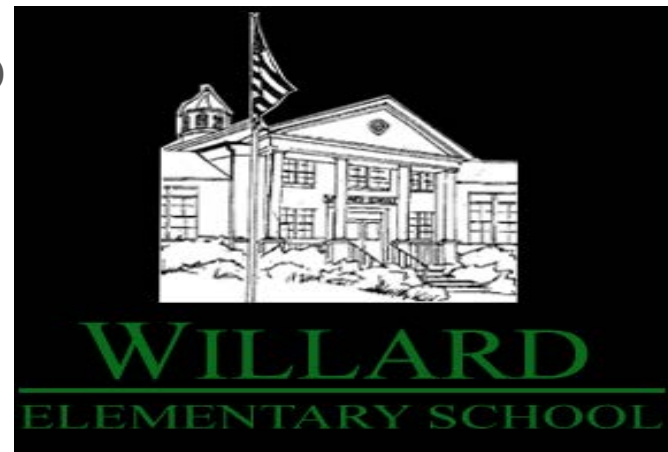
- Exterior Windows - \$1,242,000 W Oldest wing only. Windows original to building - 1965
- Replace remaining old hot water boiler; refurbish existing classroom unit ventilators; replace old rooftop HVAC units; replace multipurpose room HV Units; upgrade HVAC system for Main Office,/Principal/Nurse Area; Install new DDC temp controls, replace exhaust fans. For an estimated cost of \$1,800,000
- Classroom Casework – (Older classrooms only) - \$150,000
- Flooring– \$110,000
- Bathroom upgrades – - \$380,000 - 6 (Boys and Girls)
- Soft costs & 10% Contingency - \$487,000
- Total Cost – \$4,529,000



**TRAVELL**  
ELEMENTARY SCHOOL

# + Willard School (Built in 1927 with additions in 1952, 1966, & 2012)

- Work at these schools will include: Convert boilers to hot water and replace old boilers; replace existing classroom unit ventilators; replace old HV/HVAC units; replace steam pipes with hot water pipes; Upgrade HVAC in offices and nurse; install new DDC controls; replace exhaust fans. Estimated cost \$3,388,000
- Classroom Casework – (Older classrooms only) - \$75,000
- Flooring– \$100,000
- Bathroom upgrades – - \$260,000 - 4 (Boys and Girls)
- Soft costs & Contingency - \$880,000
- Total Cost – \$4,702,000



# + Glen School (Built in 1959 with an addition in 1966)

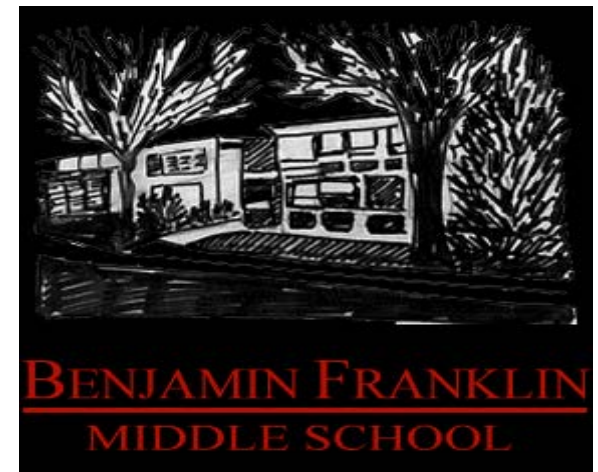
- Exterior Windows - \$759,000
- Remove obsolete furnace (forced hot air system); Install hot water boilers; Install new Roof Top HVAC units/New ductwork/and ductless HVAC Systems; Install new DDC temp controls for and estimated \$3,157,000.
- Classroom Casework – \$150,000
- Flooring– \$190,000
- Electrical services upgrades – - \$250,000
- Soft costs & Contingency - \$1,036,000
- Total Cost – \$5,542,000



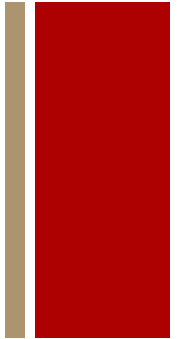


# + BF Middle School (Built in 1949 with an additions in 1954)

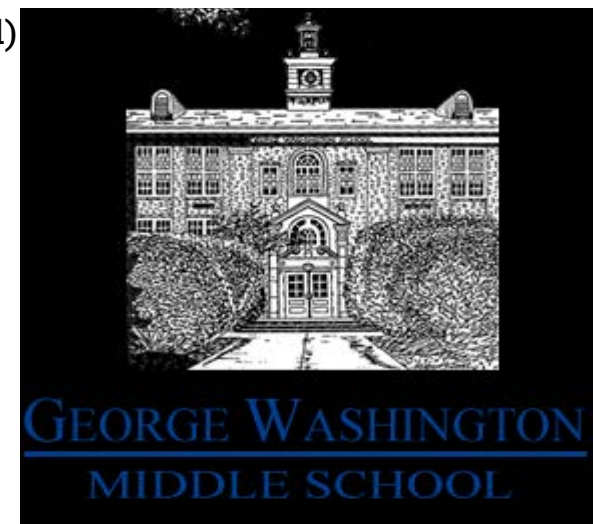
- Work at these schools will include: Convert boilers to hot water and replace old boilers; replace existing classroom unit ventilators; replace old HV/HVAC units; replace steam pipes with hot water pipes; Upgrade HVAC in offices and nurse; install new DDC controls; replace exhaust fans. estimated cost \$8,239,000
- Media Center Renovation - \$560,000
- Flooring – \$340,000
- Auditorium Renovations - \$1,400,000
- Stair Tower Doors and Frames -\$255,000 (Fire Code Original)
- Bathroom Upgrades - \$260,000 2 Boys and Girls and Auditorium
- Soft costs & Contingency - \$2,542,000
- Total Cost – \$13,596,000



# + GW Middle School (Built in 1928 with additions in 1962, 1986, 2002 & 2013)



- Work at these schools will include: Convert boilers to hot water and replace old boilers; replace existing classroom unit ventilators; replace old HV/HVAC units; replace steam pipes with hot water pipes; Upgrade HVAC in offices and nurse; install new DDC controls; replace exhaust fans. estimated cost \$6,006,000.
- Cafeteria Renovation- \$380,000
- Chair Lift Replacement- \$60,000
- Auditorium Stage Lighting and Sound -\$200,000
- Stair Tower Doors and Frames -\$240,000 (Fire Code Original)
- Bathroom Upgrades - \$300,000 4 Boys and Girls
- Soft costs & Contingency - \$1,633,000
- Total Cost – \$10,462,000



# + Ridgewood High School (Built in 1919 with additions in 1930, 1937, 1961, & 2000)

- RHS: Replace old roof top units HVAC on 1999 wing; replace old HV/HVAC units; replace exhaust fans. Estimated cost \$1,463,000
- Courtyard Drainage Improvements - \$200,000
- Electrical services upgrades in original building-- - \$350,000
- Replace Fire Alarm System – \$940,000
- Soft costs & Contingency - \$679,000
- Total Cost – \$3,632,000





Ridgewood High School (Built in 1919 with additions in 1930, 1937, 1961, & 2000)

## Performance Arts Center

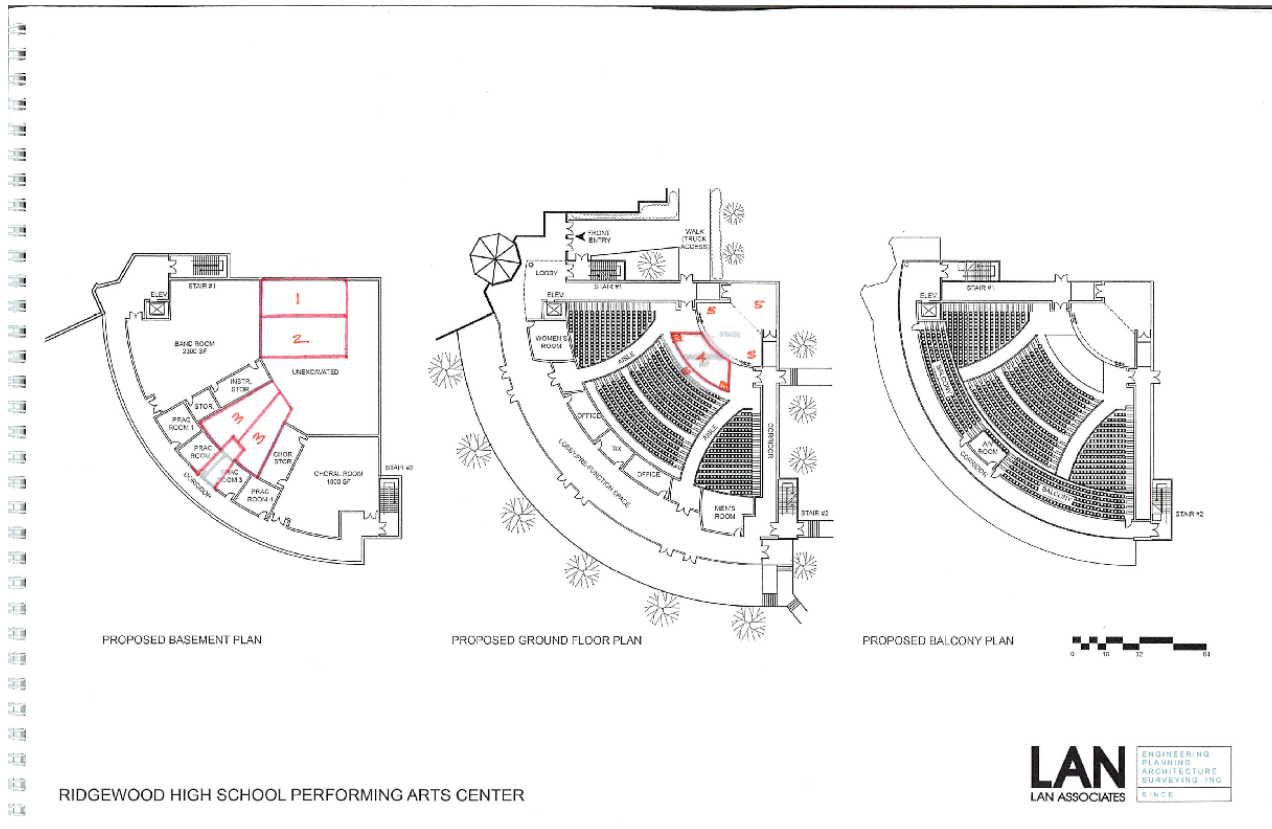
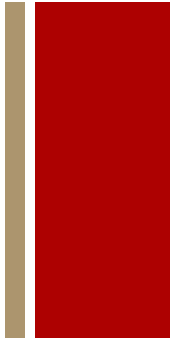
- Renovate “old” Home Ec and Sound Proof Music Rooms– \$350,000
- Renovate old choral room into theater classroom \$540,000
- Renovate old Band Room into Modern Home Ec Room \$660,000
- New Performance Arts Center (1000 Seats)\$15,000,000 - \$20,000,000
- Soft Costs: \$3,806,500 to \$4,956,000
- Total Costs: \$20,006,500 to \$26,506,500



# + Proposed Concept District Performance Arts Center



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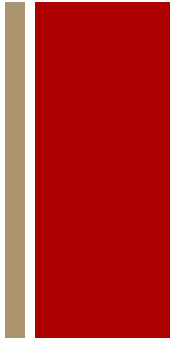


RIDGEWOOD HIGH SCHOOL PERFORMING ARTS CENTER





# Total rough district costs for renovations; upgrades; modernization and PAC addition



▪ Hawes	\$3,100,000
▪ Orchard	\$3,110,000
▪ Ridge	\$6,930,000
▪ Somerville	\$6,107,000
▪ Travell	\$4,529,000
▪ Willard	\$4,702,000
▪ Glen	\$5,542,000
▪ BF	\$13,596,000
▪ GW	\$10,462,000
▪ RHS	\$3,632,000
▪ Total:	\$61,710,000
▪ Performing Arts Center	\$20,006,500 to \$26,506,500 (approx.)