

BOND PROJECT LIST - DISTRICT

Cornerstone Elementary	\$	3,865,046.00
Dapplegray Elementary	\$	16,488,416.00
Lunada Bay Elementary	\$	5,893,840.00
MiraCatalina Elementary	\$	4,864,642.00
Montemalaga Elementary	\$	5,437,834.00
Point Vicente Elementary	\$	2,039,800.00
Rancho Vista Elementary	\$	6,881,394.00
Silver Spur Elementary	\$	4,640,384.00
Soleado Elementary	\$	4,605,199.00
Vista Grande Elementary	\$	4,409,796.00
Miraleste Intermediate	\$	19,582,209.00
Palos Verdes Intermediate	\$	8,450,495.00
Ridgecrest Intermediate	\$	9,790,952.00
Palos Verdes High	\$	17,493,643.00
Peninsula High	\$	17,546,133.00
Rancho Del Mar	\$	1,270,712.00
MELA	\$	791,709.00
VELA	\$	1,130,829.00
	\$	135,183,033.00

CORNERSTONE ELEMENTARY SCHOOL

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Exhaust Fan, Centrifugal, 251 to 800 CFM, Replace	\$-	8,087.00
Condenser, Air-Cooled, 3 Ton, Replace	\$-	27,551.00
Condenser, Air-Cooled, 3.5 Ton, Replace	\$-	7,475.00
Condenser, Air-Cooled, 5 Ton, Replace	\$-	33,899.00
Heat Pump, 3.5 to 5 Ton, Replace	\$-	17,856.00
New HVAC w/electric contingency	\$	2,753,235.00

Replace Gas Heating Furnace

Gas Heater, Duct, 350 MBH, Replace	\$	11,405.00
Furnace, Gas, 60 MBH, Replace	\$	45,617.00
Furnace, Gas, 120 MBH, Replace	\$	45,154.00

Electrical Upgrades

Building/Main Switchgear, 208 Y, 120 V, 2,000 Amp, Replace	\$	278,730.00
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Plumbing Upgrades

Urinal, Vitreous China, Replace	\$	7,161.00
Sink, Porcelain Enamel, Cast Iron, Replace	\$	23,346.00
Sink, Stainless Steel, Replace	\$	14,757.00
Domestic Water Supply, Shutoff Valves, Replace	\$	7,651.00
Plumbing System, Domestic Supply, Replace	\$	180,182.00

Safety & Security Upgrades

Fences & Gates, Chain Link, 6' High, Replace	\$	15,015.00
Fire Alarm Control Panel, Multiplex, Replace	\$	12,853.00

ADA & Site Improvements

Engineer, Foundation, Soils and Geology, Evaluate/Report	\$	6,958.00
ADA, Miscellaneous, Signage, Directional, Wall-Mounted, Install	\$	5,427.00
Landscaping, Drainage Swale, Concrete, Replace	\$	2,040.00
Landscaping, Flat Areas, Infill, Fill depression and regrade	\$	647.00
Small Play Structure/Surface	\$	160,000.00
Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance	\$	200,000.00

Building Improvements

Interior Ceiling Finish	\$	111,996.00
Window, Metal-Framed Windows w/out Door(s), Replace Allowance	\$	165,000.00
Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$	500,000.00

Total \$ 3,865,046.00

DAPPLEGRAY ELEMENTARY

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Condensing Unit/Heat Pump, Split System, 4 Ton, Replace	\$ 120,115.00
Condensing Unit/Heat Pump, Split System, 5 Ton, Replace	\$ 45,079.00
Condensing Unit/Heat Pump, Split System, 13 to 15 Ton, Replace	\$ 23,279.00
Fan Coil Unit, 11 to 20 Ton, Replace	\$ 15,990.00
Exhaust Fan, Centrifugal, 3,501 to 5,000 CFM, Replace	\$ 4,323.00
Exhaust Fan, Centrifugal, 3,501 to 5,000 CFM, Replace	\$ 4,323.00
Exhaust Fan, Centrifugal, 801 to 2,000 CFM, Replace	\$ 31,970.00
Package Unit, 4 Ton, Replace	\$ 21,163.00
New HVAC w/electric contingency	\$ 4,994,532.00

Replace Gas Heating Furnace

Furnace, Gas, 51 to 100 MBH, Replace	\$ 125,448.00
Furnace, Gas, 301 to 500 MBH, Replace	\$ 18,756.00

Building Improvements

Window, Steel Operable 24 SF, 1-2 Stories, Replace	\$ 826,511.00
Window, Steel Operable 12 SF, 1-2 Stories, Replace	\$ 512,817.00
Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$ 800,000.00

Electrical Upgrades

Building/Main Switchgear, 208 Y, 120 V, 1,200 Amp, Replace	\$ 212,265.00
Electrical System, School, Upgrade	\$ 2,406,522.00

Plumbing Upgrades

Toilet, Tankless (Water Closet), Replace	\$ 10,116.00
Urinal, Vitreous China, Replace	\$ 11,934.00
Sink, Vitreous China, Replace	\$ 15,507.00
Water Heater, Gas, Commercial, 60 to 120 GAL, Replace	\$ 10,699.00
Pipe & Fittings, Cast Iron & Clay, 2"-4", Upgrade	\$ 1,475,919.00

Safety & Security Upgrades

Fences & Gates, Chain Link, 8' High, Replace	\$ 113,190.00
Fire Alarm Control Panel, Multiplex, Replace	\$ 4,284.00

ADA & Site Improvements

Parking Lots, Asphalt Pavement, Cut & Patch	\$ 1,488.00
Parking Lots, Asphalt Pavement, Seal & Stripe	\$ 37,001.00
Elevator Controls, Automatic, 1 or 2 Car Cluster, Modernize	\$ 11,547.00
Elevator, Hydraulic, 3000 to 4000 LB, 2 Floors, Renovate	\$ 119,090.00
ADA, Wheelchair Lift, Up to One Floor, Replace	\$ 14,548.00
Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance	\$ 1,200,000.00
Dapplegray Road	\$ 3,300,000.00

Total \$ 16,488,416.00

LUNADA BAY ELEMENTARY

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Fan, Centrifugal, Inline, 3,400 CFM, Replace	\$	3,875.00
Exhaust Fan, Centrifugal, 2,001 to 3,500 CFM, Replace	\$	6,146.00
Heat Pump, 3.5 to 5 Ton, Replace	\$	26,785.00
New HVAC w/electric contingency	\$	2,378,849.00

Replace Gas Heating Furnace

Furnace, Gas, 101 to 150 MBH, Replace	\$	11,289.00
Furnace, Gas, 101 to 150 MBH, Replace	\$	11,289.00
Furnace, Gas, 301 to 500 MBH, Replace	\$	18,756.00
Furnace, Gas, 51 to 100 MBH, Replace	\$	68,426.00

Building Improvements

Interior Floor Finish, Ceramic Tile, Replace (Bathroom)	\$	48,841.00
Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance		\$500,000.00
Window, Metal-Framed Windows w/out Door(s), Replace Allowance		\$165,000.00

Electrical Upgrades

Circuit Breaker, 3 Phase, 600 V, 100 Amp, Replace	\$	3,892.00
Building/Main Switchgear, 208 Y, 120 V, 1,600 Amp, Replace	\$	278,730.00
Electrical System, School, Upgrade (contingency for HVAC capacity, if needed)	\$	1,860,590.00

Plumbing Upgrades

Water Heater, Gas, Residential, 30 to 50 GAL, Replace	\$	4,699.00
Water Heater, Gas, Residential, 30 to 50 GAL, Replace	\$	2,349.00
Plumbing System, Domestic Supply, Replace	\$	179,609.00
Sanitary Sewer System, Drain & Sewage, Vitrified Clay, 8", Renovate	\$	20,058.00
Storm Water Drainage, Drainage Piping, Replace	\$	10,042.00

Safety & Security Upgrades

Fences & Gates, Metal Tube, 4' High, Replace	\$	24,840.00
Fences & Gates, Chain Link, 8' High, Replace	\$	87,749.00
Fire Alarm Control Panel, Multiplex, Replace	\$	4,284.00

ADA & Site Improvements

ADA, Wheelchair Lift, Up to One Floor, Replace	\$	14,548.00
Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance	\$	200,000.00

Total \$ 5,893,840.00

MIRA CATALINA ELEMENTARY

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Condensing Unit/Heat Pump, Split System, 4 Ton, Replace	\$ 9,240.00
Condensing Unit/Heat Pump, Split System, 3 Ton, Replace	\$ 46,523.00
Condensing Unit/Heat Pump, Split System, 8 to 10 Ton, Replace	\$ 15,825.00
Condensing Unit/Heat Pump, Split System, 5 Ton, Replace	\$ 6,440.00
Fan Coil Unit, 8 to 10 Ton, Replace	\$ 9,148.00
Exhaust Fan, Centrifugal, 2,001 to 3,500 CFM, Replace	\$ 21,509.00
Exhaust Fan, Centrifugal, 3,501 to 5,000 CFM, Replace	\$ 4,323.00
Wall Heater, Gas w/ Electric Fan, Replace (Contingency—Space may convert to bathroom)	\$ 963.00
Heat Pump, 3.5 to 5 Ton, Replace	\$ 80,354.00
New HVAC w/electric contingency	\$ 2,622,129.00

Replace Gas Heating Furnace

Furnace, Gas, 301 to 500 MBH, Replace	\$ 18,756.00
Furnace, Gas, 51 to 100 MBH, Replace	\$ 60,823.00

Building Improvements

Exterior Wall, Textured Plywood (T1-11), Repair	\$ 1,150.00
Exterior Wall, Textured Plywood (T1-11), Replace	\$ 166,903.00
Window, Metal-Framed Windows w/out Door(s), Replace Allowance	\$ 165,000.00
TK/K Remodel Allowance	\$ 119,000.00
Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$ 500,000.00

Electrical Upgrades

Building/Main Switchgear, 208 Y, 120 V, 1,600 Amp, Replace	\$ 278,730.00
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Plumbing Upgrades

Storm Water Drainage, Drainage Piping, Replace	\$ 19,690.00
Toilet, Tankless (Water Closet), Replace	\$ 13,487.00
Urinal, Vitreous China, Replace	\$ 7,161.00
Sink, Vitreous China, Replace	\$ 13,784.00
Water Heater, Gas, Residential, 30 to 50 GAL, Replace	\$ 9,398.00
Plumbing System, Domestic Supply, Replace	\$ 173,600.00
Sanitary Sewer System, Drain & Sewage, Vitrified Clay, 8", Renovate	\$ 20,058.00

Safety & Security Upgrades

Fences & Gates, Chain Link, 8' High, Replace	\$ 104,027.00
Fences & Gates, Chain Link, 4' High, Replace	\$ 12,205.00
Fire Alarm Control Panel, Multiplex, Replace	\$ 4,284.00

ADA & Site Improvements

ADA, Miscellaneous (Lump Sum Budgetary Allowance), Upgrade	\$ 30,360.00
Play Surfaces & Sports Courts, Poured-in-place Rubber, Replace	\$ 119,543.00
Play Structure, Small/Medium, New	\$ 40,006.00
ADA, Elevator/Lift, Wheelchair Lift, Up to One Floor, Install	\$ 14,548.00
Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance	\$ 350,000.00

Total \$ 4,864,642.00

MONTEMALAGA ELEMENTARY

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Condenser, Air-Cooled, 5 Ton, Replace	\$ 4,237.00
Condenser, Air-Cooled, 3 Ton, Replace	\$ 5,510.00
Heat Pump, 3.5 to 5 Ton, Replace	\$ 35,713.00
New HVAC w/electric contingency	\$ 2,378,849.00

Replace Gas Heating Furnace

Furnace, Gas, 51 to 100 MBH, Replace	\$ 68,426.00
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Building Improvements

Exterior Wall, Textured Plywood (T1-11), Replace/Repair	\$ 20,863.00
Window, Metal-Framed Windows w/out Door(s), Replace Allowance	\$ 165,000.00
Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$ 500,000.00

Electrical Upgrades

Electrical System, School, Upgrade	\$ 1,860,590.00
Electrical Switchgear and Equipment, Remove Original	\$ 100,000.00

Plumbing Upgrades

Toilet, Tankless (Water Closet), Replace	\$ 8,430.00
Urinal, Vitreous China, Replace	\$ 11,934.00
Lavatory, Porcelain Enamel, Cast Iron, Replace	\$ 7,954.00
Water Heater, Gas, Residential, 30 to 50 GAL, Replace	\$ 2,349.00
Fences, Walls & Gates, Replace and Add	\$ 100,000.00

Safety & Security Upgrades

Fire Alarm Control Panel, Multiplex, Replace	\$ 8,569.00
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ADA & Site Improvements

ADA, Restroom, Lavatory Hardware, Modify	\$ 4,870.00
Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance	\$ 200,000.00

Total \$ 5,437,834.00

PT. VICENTE ELEMENTARY

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site - Completed post Spring 2024

Condensing Unit/Heat Pump, Split System, 13 to 15 Ton, Replace	\$	23,279.00
Fan Coil Unit, 11 to 20 Ton, Replace	\$	15,990.00
Exhaust Fan, Roof Mounted, 151 to 400 CFM, Replace	\$	8,997.00
Exhaust Fan, Roof Mounted, 501 to 800 CFM, Replace	\$	3,501.00
Exhaust Fan, Roof Mounted, 801 to 1,000 CFM, Replace	\$	3,539.00
Heat Pump, 3.5 to 5 Ton, Replace	\$	71,426.00

Replace Gas Heating Furnace

Furnace, Gas, 51 to 100 MBH, Replace	\$	60,823.00
Furnace, Gas, 301 to 500 MBH, Replace	\$	18,756.00
Wall Heater, Gas w/ Electric Fan, Replace	\$	963.00

Building Improvements

Window, Steel, Repair	\$	3,283.00
Window, Aluminum Double-Glazed 24 SF, 1-2 Stories, Replace	\$	14,798.00
Window, Metal-Framed Windows w/out Door(s), Replace Allowance	\$	165,000.00
Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$	500,000.00

Electrical Upgrades

Lighting System, Interior, School, Upgrade	\$	473,531.00
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Plumbing Upgrades

Water Heater, Gas, Residential, 30 to 50 GAL, Replace	\$	4,699.00
Water Heater, Gas, Residential, 30 to 50 GAL, Replace	\$	4,699.00
Plumbing System, Domestic Supply, Replace	\$	180,000.00

Safety & Security Upgrades

Fire Pump, 10 HP, Replace	\$	7,089.00
Fire Alarm Control Panel, Multiplex, Replace	\$	4,284.00

ADA & Site Improvements

Play Surfaces & Sports Courts, Rubber Tiles, Replace	\$	121,875.00
Play Structure, Medium, Replace	\$	180,000.00
Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance (ADA)	\$	300,000.00

Total \$ 2,039,800.00

RANCHO VISTA ELEMENTARY

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Condensing Unit/Heat Pump, Split System, 11 to 12.5 Ton, Replace	\$-	19,016.00
Condensing Unit/Heat Pump, Split System, 2 Ton, Replace	\$-	6,244.00
Condensing Unit/Heat Pump, Split System, 4 Ton, Replace	\$-	9,240.00
Condensing Unit/Heat Pump, Split System, 3.5 Ton, Replace	\$-	4,129.00
Exhaust Fan, Centrifugal, 2,001 to 3,500 CFM, Replace	\$-	21,509.00
Exhaust Fan, Roof Mounted, 2,001 to 5,000 CFM, Replace	\$-	5,526.00
Air Conditioner, Window/Thru Wall, 1.5 to 2 Ton, Replace	\$	5,177.00
Air Conditioner, Window/Thru Wall, 1.5 to 2 Ton, Replace	\$	41,416.00
Heat Pump, 3.5 to 5 Ton, Replace	\$-	53,569.00
New HVAC w/electric contingency	\$	4,314,464.00

Replace Gas Heating Furnace

Furnace, Gas, 101 to 150 MBH, Replace	\$	16,933.00
Furnace, Gas, 51 to 100 MBH, Replace	\$	68,426.00
Furnace, Gas, 201 to 250 MBH, Replace	\$	11,628.00

Building Improvements

Window, Steel Operable 24 SF, 1-2 Stories, Replace	\$	451,456.00
Window, Steel Fixed 12 SF, 1-2 Stories, Replace	\$	96,553.00
Window, Aluminum Double-Glazed 24 SF, 1-2 Stories, Replace	\$	7,834.00
Interior Wall Finish, Wood Paneling, Replace	\$	11,865.00
Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$	500,000.00

Electrical Upgrades

Building/Main Switchgear, 208 Y, 120 V, 1,600 Amp, Replace	\$	278,730.00
High Intensity Discharge Light Fixture, Exterior, Wall Mounted, 150-250 W, Replace	\$	10,799.00

Plumbing Upgrades

Storm Water Drainage, Drainage Piping, Replace	\$	20,083.00
Toilet, Tankless (Water Closet), Replace	\$	6,744.00
Urinal, Vitreous China, Replace	\$	9,548.00
Sink, Stainless Steel, Replace	\$	27,405.00
Sink, Vitreous China, Replace	\$	6,892.00
Backflow Preventer, , Replace	\$	6,001.00
Water Heater, Gas, Residential, 30 to 50 GAL, Replace	\$	2,349.00
Water Heater, Condensing Style, High Efficiency, 30 to 52 GAL, Replace	\$	23,143.00
Plumbing System, Domestic Supply, Replace	\$	200,458.00
Sanitary Sewer System, Drain & Sewage, Vitrified Clay, 8", Renovate	\$	20,058.00

Safety & Security Upgrades

Fences & Gates, Metal Tube, 4' High, Repair post base	\$	6,624.00
Fences & Gates, Chain Link, 8' High, Replace	\$	87,857.00
Fences & Gates, Chain Link, 4' High, Replace	\$	3,967.00
Fire Alarm Control Panel, Multiplex, Replace	\$	4,284.00

ADA & Site Improvements

Play Structure, Medium, Replace	\$	240,006.00
Play Surfaces & Sports Courts, Rubber Tiles, Replace	\$	144,918.00
ADA, Miscellaneous (Lump Sum Budgetary Allowance), Upgrade	\$	1,230.00

Retaining Wall, Cast-in-place Concrete (per SF Face), Repair	\$	1,139.00
Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance (ADA)	\$	300,000.00
Total	\$	6,881,394.00

SILVER SPUR ELEMENTARY

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Condenser, Air-Cooled, 3 Ton, Replace	\$	19,286.00
Condensing Unit/Heat Pump, Split System, 3 Ton, Replace	\$	42,944.00
Condenser, Air-Cooled, 5 Ton, Replace	\$	16,950.00
Exhaust Fan, Centrifugal, 100 to 250 CFM, Replace	\$	5,339.00
Package Unit, 3 Ton, Replace	\$	49,360.00
Package Unit, 4 Ton, Replace	\$	42,326.00
New HVAC w/electric contingency	\$	2,753,235.00

Replace Gas Heating Furnace

Furnace, Gas, 51 to 100 MBH, Replace	\$	64,625.00
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Electrical Upgrades

Building/Main Switchgear, 208 Y, 120 V, 1,600 Amp, Replace	\$	278,730.00
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Plumbing Upgrades

Backflow Preventer, Domestic, Replace	\$	6,001.00
Water Heater, Gas, 30 to 50 GAL, Replace	\$	28,194.00
Plumbing System, Domestic Supply, Replace	\$	14,600.00
Plumbing System, Domestic Supply, Replace	\$	205,866.00
Sanitary Sewer System, Drain & Sewage, Vitrified Clay, 2"-8", Renovate	\$	20,058.00

Building Improvements

Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$	500,000.00
Window, Metal-Framed Windows w/out Door(s), Replace Allowance	\$	165,000.00

Safety & Security Upgrades

Chain Link Fence, 6' High (per LF), Replace	\$	37,538.00
Fire Alarm Control Panel, Multiplex, Replace	\$	4,284.00
Radon Detection Alarm System, , Upgrade/Replace	\$	79,090.00
Fences, Walls & Gates, Replace and Add	\$	100,000.00

ADA & Site Improvements

Engineer, Structural, Evaluate/Report	\$	6,958.00
Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance	\$	200,000.00

Total	\$	4,640,384.00
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SOLEADO ELEMENTARY

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Condensing Unit/Heat Pump, Split System, 5 Ton, Replace	\$	32,199.00
Exhaust Fan, Roof Mounted, 501 to 800 CFM, Replace	\$	1,750.00
Exhaust Fan, Roof Mounted, 801 to 1,000 CFM, Replace	\$	5,308.00
Exhaust Fan, Roof Mounted, 2,001 to 5,000 CFM, Replace	\$	5,526.00
Exhaust Fan, Roof Mounted, 1,001 to 1,500 CFM, Replace	\$	3,856.00
Air Handler, Exterior, 8,001 to 10,000 CFM, Replace	\$	45,895.00
Heat Pump, 3.5 to 5 Ton, Replace	\$	35,713.00
Air Handler, Exterior, 6,001 to 8,000 CFM, Replace	\$	151,212.00
New HVAC w/electric contingency	\$	3,035,441.00

Electrical Upgrades

Building/Main Switchgear, 208 Y, 120 V, 2,000 Amp, Replace	\$	278,730.00
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Building Upgrades

Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$	500,000.00
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Plumbing Upgrades

Water Heater, Gas, Residential, 30 to 50 GAL, Replace	\$	2,349.00
Water Heater, Gas, Residential, 30 to 50 GAL, Replace	\$	4,699.00
Water Heater, Gas, Residential, 30 to 50 GAL, Replace	\$	4,699.00
Pipe, Drain & Sewage, Vitrified Clay, 8", Replace	\$	2,340.00

Safety & Security Upgrades

Fences & Gates, Chain Link, 4' High, Replace	\$	11,594.00
Fences & Gates, Chain Link, 8' High, Replace	\$	59,290.00
Fences & Gates, Chain Link, 4' High, Replace	\$	3,661.00
Fire Alarm Control Panel, Multiplex, Replace	\$	4,284.00
Fences, Walls & Gates, Replace and Add	\$	100,000.00

ADA & Site Improvements

Wheel Chair Lift, Renovate	\$	16,653.00
Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance	\$	300,000.00

Total \$ 4,605,199.00

VISTA GRANDE ELEMENTARY

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Condensing Unit, Split System, 5 Ton, Replace	\$	12,880.00
Condensing Units, Split System, 3 Ton, Replace	\$	82,309.00
Fan Coil Unit, 3 Ton, Replace	\$	6,834.00
Exhaust Fan, Roof Mounted, 151 to 400 CFM, Replace	\$	8,997.00
Centrifugal Exhaust Fan, Centrifugal, 251 to 800 CFM, Replace	\$	2,022.00
Wall Mounted Heat Pump, Split System, 5 Ton, Replace	\$	51,519.00
New HVAC w/electric contingency	\$	2,753,235.00

Replace Gas Heating Furnace

Furnace, Gas, 51 to 100 MBH, Replace	\$	3,801.00
Furnace, Gas, 51 to 100 MBH, Replace	\$	87,433.00

Building Improvements

Windows, Aluminum Double-Glazed 24 SF, 1-2 Stories, Replace	\$	108,806.00
Windows, Aluminum Double-Glazed 12 SF, 1-2 Stories, Replace	\$	54,915.00
Air Curtain, 1,000 CFM, Replace	\$	1,597.00
Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$	500,000.00

Electrical Upgrades

Building/Main Switchgear, 208 Y, 120 V, 1,600 Amp, Replace	\$	278,730.00
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Plumbing Upgrades

Storm Water Drainage, Drainage Piping, Replace	\$	20,182.00
Sanitary Sewer System, Drain & Sewage, Vitrified Clay, 8", Renovate	\$	30,087.00
Lavatory, Vitreous China, Replace	\$	10,880.00
Sink, Stainless Steel, Replace	\$	26,351.00
Backflow Preventer, 4", Replace	\$	6,001.00
Water Heater, Gas, Residential, 40 GAL, Replace	\$	7,048.00
Water Heater, Gas, Residential, 3 GAL, Replace	\$	2,349.00
Plumbing System, Domestic Supply, Replace	\$	216,968.00

Safety & Security Upgrades

Chain Link Gates, Chain Link Swing Gate, Electric, Replace	\$	21,585.00
Chain Link Fence, Chain Link, 6' High, Replace	\$	93,845.00
Fire Alarm Control Panel, Multiplex, Replace	\$	21,422.00

ADA & Site Improvements

Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance	\$	200,000.00
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Total \$ 4,409,796.00

MIRALESTE INTERMEDIATE

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Condenser, Air Cooled, 15 Ton, Replace	\$ 43,201.00
Condenser, Air Cooled, 15 Ton, Replace	\$ 8,640.00
Condenser, Air Cooled, 20 Ton, Replace	\$ 26,223.00
Condenser, Air Cooled, 15 Ton, Replace	\$ 43,201.00
Condenser, Air Cooled, 20 Ton, Replace	\$ 13,112.00
Condenser, Air Cooled, 3 Ton, Replace	\$ 2,755.00
Air Handler, Energy Recovery Unit for Outside Air Intake, Replace	\$ 60,000.00
Air Handler, Energy Recovery Unit for Outside Air Intake, Replace	\$ 60,000.00
Air Handler, Energy Recovery Unit for Outside Air Intake, Install	\$ 60,000.00
Air Handler, Energy Recovery Unit for Outside Air Intake, Install	\$ 30,000.00
Air Handler, Energy Recovery Unit for Outside Air Intake, Install	\$ 30,000.00
Air Handler, Energy Recovery Unit for Outside Air Intake, Install	\$ 210,000.00
Air Handler, Energy Recovery Unit for Outside Air Intake, Replace	\$ 120,000.00
Air Handler, Energy Recovery Unit for Outside Air Intake, Install	\$ 90,000.00
Air Handler, Energy Recovery Unit for Outside Air Intake, Install	\$ 180,000.00
Air Handler, Energy Recovery Unit for Outside Air Intake, Replace	\$ 90,000.00
Fan Coil Unit, 2 to 2.5 Ton, Replace	\$ 2,757.00
Exhaust Fan, Roof Mounted, 1,001 to 1,500 CFM, Replace	\$ 5,784.00
Exhaust Fan, Centrifugal, 100 to 250 CFM, Replace	\$ 3,560.00
Exhaust Fan, Centrifugal, 251 to 800 CFM, Replace	\$ 2,022.00
Exhaust Fan, Centrifugal, 100 to 250 CFM, Replace	\$ 3,560.00
Exhaust Fan, Centrifugal, 100 to 250 CFM, Replace	\$ 4,450.00
Package Unit, 3 Ton, Replace	\$ 19,744.00
Package Unit, 4 Ton, Replace	\$ 31,744.00
Package Unit, 5 Ton, Replace	\$ 11,239.00
Package Unit, 5 Ton, Replace	\$ 11,239.00
Engineer, Mechanical, Design	\$ 6,163.00
New HVAC	\$ 6,802,522.00

Replace Gas Heating Furnace

Domestic Boiler, Gas, 801 to 1,400 MBH, Replace	\$ 42,853.00
Domestic Boiler, Gas, 801 to 1,400 MBH, Replace	\$ 42,853.00
Domestic Boiler, Gas, 501 to 800 MBH, Replace	\$ 34,559.00
Domestic Boiler, Gas, 801 to 1,400 MBH, Replace	\$ 42,853.00
Domestic Boiler, Gas, 501 to 800 MBH, Replace	\$ 34,559.00

Pool Repairs

Pool (to include a-e below)	\$ 1,700,000.00
a) Foundations, 9950 SF Concrete pool deck, replace	
b) Swimming Pool Gutter System, 320 LF, Replace	
c) Swimming Pool Filtration System, Pool filtration tanks etc., Replace	
d) pH Digital Controller, Pool equipment, replace	
e) Swimming Pool Plaster, Refinish	

Seismic Repairs

Seismic	\$ 2,200,000.00
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Building Improvements

Window, Aluminum Double-Glazed 12 SF, 1-2 Stories, Replace	\$	23,368.00
Residential Appliances, Clothes Washer/Dryer Combo Unit, Replace	\$	1,527.00
Engineer, Environmental, Termite Inspection, , Investigation and eradication	\$	3,163.00
Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$	1,200,000.00

Electrical Upgrades

Circuit Breaker, 600 V, 400 Amp, Replace	\$	10,131.00
Circuit Breaker, 600 V, 400 Amp, Replace	\$	10,131.00
Circuit Breaker, 600 V, 400 Amp, Replace	\$	10,131.00
Secondary Transformer, Dry, 75 kVA, Replace	\$	53,070.00
Secondary Transformer, Dry, 75 kVA, Replace	\$	8,845.00
Circuit Breaker, 3 Phase, 600 V, 100 Amp, Replace	\$	15,566.00
Electrical System, School, Upgrade	\$	6,695,882.00

Plumbing Upgrades

Shower Head, Station or Column, Commercial Grade, Replace	\$	69,132.00
Backflow Preventer, 8", Domestic, Replace	\$	13,055.00
Water Heater, Gas, Residential, 15 GAL, Replace	\$	16,446.00
Water Storage Tank, 1,001 to 2,500 GAL, Replace	\$	9,705.00
Circulator Pump, 3 HP, Replace	\$	17,678.00
Circulator Pump, 0.5 HP, Replace	\$	6,829.00
Water Storage Tank, 151 to 250 GAL, Replace	\$	2,778.00

Safety & Security Upgrades

Fences & Gates, Chain Link, 6' High, Replace	\$	60,000.00
Fire Alarm Control Panel, Multiplex, Replace	\$	34,275.00
Fire Alarm Control Panel, Addressable, Replace	\$	20,298.00

ADA & Site Improvements

Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance	\$	400,000.00
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Total \$ 19,582,209.00

PALOS VERDES INTERMEDIATE

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Air Handler, Energy Recovery Unit for Outside Air Intake, Install	\$ 120,000.00
Air Handler, Energy Recovery Unit for Outside Air Intake, Install	\$ 120,000.00
Condensing Unit/Heat Pump, Split System, 3-Ton, Replace	\$ 3,579.00
Air Handler, Energy Recovery Unit for Outside Air Intake, Install	\$ 120,000.00
Engineer, Mechanical, Design	\$ 3,163.00
New HVAC	\$ 4,035,441.00

Replace Gas Heating Furnace

Boiler, Gas, 751 to 1,000 MBH, Replace	\$ 62,553.00
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Electrical Upgrades

Electrical System, School, Upgrade	\$ 3,152,549.00
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Plumbing Upgrades

Water Heater, Gas, Residential, 15 GAL, Replace	\$ 14,097.00
Circulator Pump, 3 HP, Replace	\$ 17,678.00
Pipe, Drain & Sewage, Vitrified Clay, 8", Replace	\$ 2,173.00

Building Improvements

Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$ 700,000.00
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Safety & Security Upgrades

Fire Alarm Control Panel, Multiplex, Replace	\$ 25,706.00
Fire Alarm Control Panel, Addressable, Replace	\$ 20,298.00
Fences, Walls & Gates, Replace and Add	\$ 120,000.00

ADA & Site Improvements

Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance	\$ 300,000.00
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Total \$ 8,450,495.00

RIDGECREST INTERMEDIATE

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Condenser, Air-Cooled, 3 Ton, Replace	\$ 2,755.00
Condensing Unit/Heat Pump, Split System, 3 Ton, Replace	\$ 3,579.00
Condensing Unit/Heat Pump, Split System, 3 Ton, Replace	\$ 3,579.00
Air Conditioner, Window/Thru-Wall, 1.5 to 2 Ton, Replace	\$ 7,766.00
Package Unit, 3 Ton, Replace	\$ 78,975.00
Package Unit, 5 Ton, Replace	\$ 11,239.00
Thermostat, Standard, Replace	\$ 4,250.00
Engineer, Mechanical, Design	\$ 5,163.00
New HVAC	\$ 4,035,441.00

Replace Gas Heating Furnace

Gas Heater, Duct, 100 to 120 MBH, Replace	\$ 31,026.00
Gas Heater, Duct, 125 to 250 MBH, Replace	\$ 24,224.00
Gas Heater, Duct, 100 to 120 MBH, Replace	\$ 31,026.00

Electrical Upgrades *Review 2018/2019 Electrical bid for work completed

Electrical System, School, Upgrade	\$ 3,325,717.00
Engineer, Electrical, Electrical System, Evaluate/Report	\$ 6,325.00

Plumbing Upgrades

Water Heater, Gas, Residential, 15 GAL, Replace	\$ 14,097.00
Sewer System Piping, Drain & Sewage, Vitrified Clay, 8", Replace	\$ 10,029.00

Building Improvements

Termites, , Investigation and Treatment	\$ 3,163.00
Structural Flooring/Decking, Beam, Repair	\$ 5,008.00
Structural Frame, Conventional wood/steel, Repair	\$ 14,478.00
Engineer, Structural, Superstructure, Evaluate/Report	\$ 10,120.00
Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$ 700,000.00

Safety & Security Upgrades

Fire Alarm Control Panel, Addressable, Replace	\$ 20,298.00
Fences, Walls & Gates, Replace and Add	\$ 1,200,000.00

ADA & Site Improvements

Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance	\$ 300,000.00
Shade Structure Allowance	\$ 60,000.00

Total \$ 9,790,952.00

PALOS VERDES HIGH SCHOOL

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

HVAC System, School, Upgrade/New (plus gym)	\$ 7,802,522.00
Air Conditioner, Window/Thru-Wall, 2.5 to 4 Ton, Replace	\$ 25,392.00
Heat Pump, 3.5 to 5 Ton, Replace	\$ 44,641.00
Exhaust Fan, Centrifugal, 100 to 250 CFM, Replace	\$ 7,119.00
Engineer, Mechanical, Design	\$ 6,163.00

Replace Gas Heating Furnace

Furnace, Gas, 51 to 100 MBH, Replace	\$ 95,036.00
Furnace, Gas, 41 to 50 MBH, Replace	\$ 58,848.00
Furnace, Gas, 51 to 100 MBH, Replace	\$ 95,036.00
Unit Heater, Natural Gas, 56 to 75 MBH, Replace	\$ 8,935.00
Furnace, Gas, 101 to 150 MBH, Replace	\$ 11,289.00

Seismic Repairs

Seismic	\$ 1,600,000.00
Engineer, Structural Design, Roof/Floor/Retaining Wall	\$ 9,163.00

Electrical Upgrades

Electrical Contingency for HVAC	\$ 2,400,000.00
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Plumbing Upgrades

Toilet, Tankless (Water Closet), Replace	\$ 29,504.00
Domestic Water Supply, Shutoff Valves, Replace	\$ 7,651.00
Plumbing System, Replace Galvanized Supply, Replace Galvanized	\$ 584,105.00
Natural Gas System, Gas Line and Regulators, Main Service, Relocate	\$ 4,620.00
Drinking Fountain, Stainless Steel, Accessible, Replace	\$ 9,030.00
Water Heater, Gas, 40 GAL, Replace	\$ 3,699.00
Water Heater, Electric, 30 GAL, Replace	\$ 3,078.00
Water Heater, Gas, 50 GAL, Replace	\$ 2,349.00
Water Heater, Gas, 30 GAL, Replace	\$ 3,099.00
Water Heater, Electric, 30 GAL, Replace	\$ 3,478.00

Building Improvements

Locker Room Health & Safety	\$ 2,000,000.00
Roof Structure, Pitched, Heavy Timber Framing, Replace	\$ 9,396.00
Pest Control, Termite Infestation, Investigate and Eradicate	\$ 3,163.00
Louver, Wood, 1-2 Stories, Replace	\$ 10,923.00
Window, Aluminum Double-Glazed 12 SF, 1-2 Stories, Replace	\$ 204,472.00
Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$ 1,200,000.00

Safety & Security Upgrades

Fire Alarm Control Panel, Addressable, Replace	\$ 20,298.00
Fences & Gates, Chain Link, 6' High, Replace	\$ 112,614.00
Fences & Gates, Chain Link, 8' High, Replace	\$ 37,730.00
Signage, Property, Monument/Pylon, Replace	\$ 8,602.00
Signage, Property, Billboard Type, Replace	\$ 8,602.00

ADA & Site Improvements

ADA, Wheelchair Lift, Up to One Floor, Exterior, Replace	\$	26,665.00
Engineer, Civil, Site Drainage, Evaluate/Report	\$	6,325.00
Play Surfaces & Sports Courts, Asphalt, Seal	\$	266.00
Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	\$	184,873.00
Exterior Wall, Joint Caulking 1/2" to 1", 1-2 Stories, Replace	\$	15,390.00
Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	\$	261,898.00
Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	\$	184,873.00
Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance	\$	400,000.00
Total	\$	17,493,643.00

PENINSULA HIGH SCHOOL

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Ductless Split System, Single Zone, 0.75 to 1 Ton, Replace	\$ 3,221
Ductless Split System, Single Zone, 0.75 to 1 Ton, Replace	\$ 9,664
Ductless Split System, Single Zone, 0.75 to 1 Ton, Replace	\$ 6,442
Ductless Split System, Single Zone, 0.75 to 1 Ton, Replace	\$ 3,221
Make-Up Air Unit, 6,001 to 12,000 CFM, Replace	\$ 89,317
Exhaust Fan, Roof Mounted, 1,001 to 1,500 CFM, Replace	\$ 1,928
Exhaust Fan, Roof Mounted, 151 to 400 CFM, Replace	\$ 1,500
HVAC System, School, Upgrade	\$ 2,697,047
HVAC System, School, Upgrade	\$ 2,697,047
Package Unit, 3 Ton, Replace	\$ 19,744
Heat Pump, 1.5 to 2 Ton, Replace	\$ 70,430
Package Unit, 2 Ton, Replace	\$ 87,092
Package Unit, 8 to 10 Ton, Replace	\$ 18,554
Package Unit, 1 Ton, Replace	\$ 27,861
Package Unit, 4 Ton, Replace	\$ 10,581
New HVAC	\$ 7,802,522.00

Seismic Repairs

Seismic	\$ 1,470,000
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Electrical Upgrades

Secondary Transformer, Dry, 113 kVA, Replace	\$ 11,920.00
Distribution Panel, 208 Y, 120 V, 100 Amp, Replace	\$ 5,080.00
Building/Main Switchgear, 208 Y, 120 V, 800 Amp, Replace	\$ 179,033.00
Secondary Transformer, Dry, 300 kVA, Replace	\$ 27,709.00
Building/Main Switchgear, 480 Y, 277 V, 1600 Amp, Replace	\$ 285,918.00
Secondary Transformer, Dry, 300 kVA, Replace	\$ 55,417.00
Distribution Panel, 480 Y, 277 V, 200 Amp, Replace	\$ 9,777.00
Secondary Transformer, Dry, 500 kVA, Replace	\$ 35,311.00
Distribution Panel, 208 Y, 120 V, 100 Amp, Replace	\$ 5,080.00
Building/Main Switchgear, 480 Y, 277 V, 800 Amp, Replace	\$ 104,322.00
Distribution Panel, 480 Y, 277 V, 200 Amp, Replace	\$ 9,777.00
Building/Main Switchgear, 208 Y, 120 V, 800 Amp, Replace	\$ 179,033.00
Secondary Transformer, Dry, 300 kVA, Replace	\$ 27,709.00
Distribution Panel, 480 Y, 277 V, 200 Amp, Replace	\$ 29,331.00
Distribution Panel, 480 Y, 277 V, 800 Amp, Replace	\$ 11,541.00
Building/Main Switchgear, 480 Y, 277 V, 800 Amp, Replace	\$ 104,322.00
Distribution Panel, 480 Y, 277 V, 4,000 Amp, Replace	\$ 38,058.00
Distribution Panel, 480 Y, 277 V, 400 Amp, Replace	\$ 11,202.00
Distribution Panel, 208 Y, 120 V, 225 Amp, Replace	\$ 119,265.00
Distribution Panel, 208 Y, 120 V, 800 Amp, Replace	\$ 13,424.00
Distribution Panel, 208 Y, 120 V, 100 Amp, Replace	\$ 10,160.00
Building/Main Switchgear, 480 Y, 277 V, 3,200 Amp, Replace	\$ 378,426.00
Distribution Panel, 208 Y, 120 V, 400 Amp, Replace	\$ 9,488.00
Distribution Panel, 208 Y, 120 V, 225 Amp, Replace	\$ 127,216.00
Distribution Panel, 208 Y, 120 V, 1,000 Amp, Replace	\$ 13,314.00
Distribution Panel, 480 Y, 277 V, 200 Amp, Replace	\$ 9,777.00
Distribution Panel, 208 Y, 120 V, 400 Amp, Replace	\$ 9,488.00
Distribution Panel, 208 Y, 120 V, 225 Amp, Replace	\$ 15,902.00

Distribution Panel, 208 Y, 120 V, 100 Amp, Replace	\$	5,080.00
Distribution Panel, 208 Y, 120 V, 225 Amp, Replace	\$	7,951.00
Distribution Panel, 208 Y, 120 V, 225 Amp, Replace	\$	39,755.00
Electrical System, School, Upgrade	\$	40,019.00

Plumbing Upgrades

Toilet, Tankless (Water Closet), Replace	\$	42,991.00
Toilet, Tankless (Water Closet), Replace	\$	16,859.00
Lavatory, Porcelain Enamel, Cast Iron, Replace	\$	55,675.00
Shower Head, Station or Column, Commercial Grade, Replace	\$	144,025.00
Water Heater, Electric, Commercial, 30 to 80 GAL, Replace	\$	6,963.00
Water Heater, Gas, Residential, 30 to 50 GAL, Replace	\$	2,349.00
Water Heater, Electric, Commercial, 30 to 80 GAL, Replace	\$	6,963.00
Water Heater, Gas, Commercial, 121 to 180 GAL, Replace	\$	27,261.00
Water Heater, Electric, Commercial, 30 to 80 GAL, Replace	\$	13,926.00
Plumbing System, Domestic Supply School, Upgrade	\$	3,459,900.00
Grease Trap/Interceptor, Underground, Provide	\$	10,850.00

Building Improvements

Exterior Stair/Ramp Rails, Metal, Replace	\$	299.00
Window, Aluminum Double-Glazed 24 SF, 1-2 Stories, Replace	\$	322,066.00
Window, Steel Fixed 24 SF, 1-2 Stories, Replace	\$	23,602.00
Interior Floor Finish, Terrazzo, Replace	\$	18,084.00
Roof, Asphalt Shingle or other, Gutters and Downspouts Allowance	\$	1,200,000.00

Safety & Security Upgrades

Fences & Gates, Chain Link, 6' High, Replace	\$	56,307.00
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Painting

Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	\$	86,121.00
Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	\$	86,121.00
Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	\$	57,414.00
Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	\$	22,966.00
Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	\$	22,391.00
Exterior/Ramp, Metal, Replace	\$	1,793.00

ADA & Site Improvements

Elevator Controls, Automatic, 1 or 2 Car Cluster, Modernize	\$	23,095.00
Elevator Controls, Automatic, 1 or 2 Car Cluster, Modernize	\$	11,547.00
Elevator, Hydraulic, 1500 to 2500 LB, 2 Floors, Renovate	\$	108,794.00
Elevator, Hydraulic, 1500 to 2500 LB, 2 Floors, Renovate	\$	108,794.00
ADA, Miscellaneous (Lump Sum Budgetary Allowance), Upgrade	\$	6,650.00
Exterior Asphalt, Concrete, Stairs, Ramps, Handrails and Ancillary Work Allowance	\$	400,000.00

Total \$ 17,546,133.00

RANCHO DEL MAR

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

HVAC—New	\$ 1,800,000.00
Condensing Unit, 2.5 Ton, Replace	\$ 6,733.00
HVAC - Portable Units	\$ 30,000.00

Replace Gas Heating Furnace

Furnace, 120 MBH, Replace	\$ 11,289.00
Furnace, 66 MBH, Replace	\$ 7,603.00
Furnace, 80 MBH, Replace	\$ 30,412.00

Electrical Upgrades

Electrical System, School, Upgrade	\$ 995,500.00
Switchboard, 400 Amp, Replace	\$ 24,768.00

Plumbing Upgrades

Water Closet, Tankless (Water Closet), Replace	\$ 5,901.00
Lavatory, Vitreous China, Replace	\$ 5,154.00
Drinking Fountain, Stainless Steel, Dual, Accessible, Replace	\$ 4,915.00
Backflow Preventer, 2", Replace	\$ 2,603.00
Water Heater, 30 GAL, Replace	\$ 2,349.00
Water Heater, 28 GAL, Replace	\$ 2,349.00

Building Improvements

Window, Aluminum Double-Glazed 24 SF, 1-2 Stories, Replace	\$ 60,931.00
Window, Aluminum Double-Glazed 12 SF, 1-2 Stories, Replace	\$ 23,368.00

Safety & Security Upgrades

Chain Link Fence, 6' High (per LF), Replace	\$ 52,553.00
Fire Alarm Control Panel, Multiplex, Replace	\$ 4,284.00

Total \$ 1,270,712.00

MELA

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Condensing Units, 3 Ton, Replace	\$	50,101
Air Handler, 5250 CFM, Replace	\$	19,551

Replace Gas Heating Furnace

Furnace, 225 MBH, Replace	\$	11,628.00
Gas Furnace, 80 MBH, Replace	\$	53,220.00

Plumbing Upgrades

Storm Water Drainage, Building Drains, Replace	\$	10,074
Tankless Water Closet, Tankless (Water Closet), Replace	\$	13,487.00
Urinal, Vitreous China, Replace	\$	3,580.00
Lavatory, Vitreous China, Replace	\$	10,308.00
Service Sink, Porcelain Enamel, Cast Iron, Replace	\$	1,360.00
Sink, Stainless Steel, Replace	\$	14,757.00
Drinking Fountain, Stainless Steel, Replace porcelain w/ accessible	\$	1,258
Water Heater, Gas, Residential, 40 GAL, Replace	\$	2,349.00
Water Heater, 30 GAL, Replace	\$	2,349.00
Electric Water Heater, 40 GAL, Replace	\$	1,739.00
Plumbing System, Domestic Supply & Sanitary, School, Upgrade	\$	584,105.00
Drinking Fountain, Miscellaneous, Drinking Fountain, Interior Wall-Mounted, Replace	\$	3,274.00

Safety & Security Upgrades

Fire Alarm Control Panel, Multiplex, Replace	\$	8,569.00
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Total \$ 791,709.00

VELA

PHASE ONE BOND PROJECTS PROPOSED

HVAC Upgrades for Entire Site

Condensing Unit, 5 Ton, Replace	\$	38,639.00
Wall-Mounted Heat Pump, 5 Ton, Replace	\$	6,440.00
Condensing Unit, 4 Ton, Replace	\$	27,719.00
Condensing Unit, 4 Ton, Replace	\$	4,620.00
Condensing Unit, 5 Ton, Replace	\$	32,199.00
Fan Coil Unit, 4 - 5 Ton, Replace	\$	8,199.00
Thru-wall Air Conditioner, Window/Thru-Wall, 1 Ton, Replace	\$	3,996.00

Replace Gas Heating Furnace

Furnace, Gas, 51 to 100 MBH, Replace	\$	11,404.00
Furnace, 120 MBH, Replace	\$	11,289.00
Furnaces, 100 MBH, Replace	\$	41,816.00

Building Repairs

Window, Wood 40 SF, 1-2 Stories, Replace	\$	455,700.00
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Plumbing Upgrades

Sink, Enameled Steel, Replace	\$	9,856.00
Service Sink, Floor, Replace	\$	1,600.00
Drinking Fountain, Stainless Steel, Dual Height, Accessible, Replace	\$	9,830.00
Instant Water Heater, Instant Hot, Electric, Replace	\$	5,723.00
Water Heater, 10 GAL, Replace	\$	1,014.00

ADA & Site Improvements

ADA Parking Signage, Parking, Signage, Pole-Mounted, Install	\$	961.00
Seal and Stripe, Asphalt Pavement, Seal & Stripe	\$	22,770.00
Playground - Replace/New	\$	220,000.00
Play Surfaces Seal & Stripe, Asphalt, Seal & Stripe	\$	8,675.00
Poured-in-Place Rubber Tiles, Rubber Tiles, Replace	\$	119,000.00
Dumpster Enclosure, Enclosures, Masonry, 8' High, Install	\$	6,376.00
Dumpster Enclosure Gate, Enclosures, Wood/Metal Gates, Install	\$	1,581.00

Safety & Security Upgrades

Fencing/Gates - Replace New	\$	60,000.00
Fire Alarm Control Panel, Multiplex, Replace	\$	21,422.00

Total \$ 1,130,829.00