

Worcester Housing Authority – Architectural/Engineering Services at Federal Developments IQC #2022-01 (2022-2025)

Client: Worcester Housing Authority
Location: Worcester, MA
Scope: Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for various types of housing modernization projects for federally funded developments on an as-needed basis for 3 years.

Devens Transitional Housing - Boiler Room Heat Dissipation

Client: Taylor & Burns Architects
Location: Devens, MA
Scope: Mechanical and Electrical consulting engineering services for new heat dissipation system for the existing boiler room and new power feed for new HVAC equipment.

Boston Housing Authority - Heating & Domestic Hot Water Systems Phase 2, Decentralization at Franklin Field (189) #1645-01

Client: Boston Housing Authority
Location: Dorchester, MA
Scope: Mechanical and Electrical consulting engineering services for heating and domestic hot water decentralization shall include: new boilers and combined hot water heaters with new space heating boilers systems, associated piping, insulation, venting, water specialties, automatic temperature controls and appurtenances; new domestic hot water heaters interconnected to the existing building domestic hot water systems, new gas piping system for gas utilization equipment, new protected water systems for cold water makeup, associated domestic water piping, insulation, venting, automatic temperature controls and appurtenances; power wiring and related systems for the new mechanical equipment.
Construction Costs: \$2,800,000 Est.

Brockton Housing Authority - 24-1 Hillside Village Furnace Replacement

Client: TBA Architects
Location: Brockton, MA
Scope: Mechanical and Electrical consulting engineering services for furnace replacement.
Construction Costs: \$900,000 Est.

Brockton Housing Authority - 24-7 Caffre Towers Community Room HVAC Upgrades

Client: TBA Architects
Location: Brockton, MA
Scope: Mechanical and Electrical consulting engineering services for HVAC upgrades.
Construction Costs: \$150,000 Est.

Brockton Housing Authority - Federal High Rise ADA Door/ Operators

Client: TBA Architects
Location: Brockton, MA
Scope: Mechanical and Electrical consulting engineering services ADA door operators.
Construction Costs: \$140,000 Est.

Brockton Housing Authority - Wide High Rise Air Make Up Units

Client: TBA Architects
Location: Brockton, MA
Scope: Mechanical and Electrical consulting engineering services high rise make up units.
Construction Costs: \$1,100,000 Est.

Natick Housing Authority - Whole House Heat Pump (Oil) (DHCD Project #202125 - Part of HD2020 House Doctor Contract)

Client: Dept. of Housing and Community Development
Location: Natick, MA
Scope: Mechanical and Electrical consulting engineering services for replacement of the oil-fired hot water boiler with an electric system for heating and cooling using heat pump equipment at Pond Street Family Housing Development.
Construction Costs: \$45,100 Est.

Hopkinton Housing Authority - Hot Water & Furnace Replacement (DHCD Project #139064 - Part of HD2020 House Doctor Contract)

Client: Dept. of Housing and Community Development
Location: Hopkinton, MA
Scope: Mechanical/Plumbing and Electrical consulting engineering services for the replacement of heating/domestic hot water systems with an electric system for heating and cooling using heat pump equipment and electric domestic hot water tanks at 705-01 David Road Development.
Construction Costs: \$88,000 Est.

Clinton Housing Authority – Harborview Fire Alarm Systems #2021-001

Client: Clinton Housing Authority
Location: Clinton, MA
Scope: Electrical/Fire Alarm consulting engineering services for the upgrade/replacement of fire alarm systems in 17 building for families and the administration building.
Construction Costs: \$155,000 Est.

Pembroke Housing Authority - Macdonald Way Heating Renovations - Phase III

Client: Pembroke Housing Authority
Location: Pembroke, MA
Scope: Mechanical and Electrical consulting engineering services for the replacement replacement of (1) existing gas fired hydronic boiler in Building E.

Cambridge Housing Authority - House Doctor Contract (2021-2024)

Client: SOCOTEC AE Consulting, LLC (formerly CBI Consulting, LLC)
Location: Cambridge, MA
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for selective modernization work at Cambridge Housing Authority developments and affiliated sites.

Greenfield Housing Authority – Elm Terrace - DHCD Project #113100 (Part of DHCD House Doctor Contract HD2020)

Client: Dept. of Housing and Community Development

Location: Greenfield, MA
Scope: Plumbing consulting engineering services for the upgrade/repair of the main domestic cold water supply in the vault.
Construction Costs: \$44,000 (Est.)

Southborough Housing Authority – Heat Pump (Oil) - DHCD Project #277051 (Part of DHCD House Doctor Contract HD2020)

Client: Dept. of Housing and Community Development
Location: Southborough, MA
Scope: Mechanical and Electrical consulting engineering services to replace the oil fired furnaces with an electric system for heating and cooling using heat pump equipment.
Construction Costs: \$100,000 (Est.)

Uxbridge Housing Authority – Kitchen/Bath Ventilation - DHCD Project #304056 (Part of DHCD House Doctor Contract HD2020)

Client: Dept. of Housing and Community Development
Location: Uxbridge, MA
Scope: Mechanical and Electrical consulting engineering services to improve ventilation arrangements for the kitchens and bathrooms of two elderly resident housing sites.
Construction Costs: \$135,000 (Est.)

Gardner Housing Authority – High Rise Electrical Repairs - DHCD Project #103125 (Part of DHCD House Doctor Contract HD2020)

Client: Dept. of Housing and Community Development
Location: Gardner, MA
Scope: Electrical consulting engineering services for replacing the main power supply to the building, including new high rise building underground power line, main building disconnect and distribution panel to floors.
Construction Costs: \$56,200 (Est.)

Lowell Housing Authority - 43 Summer Street - Elevator Replacement

Client: TBA Architects, Inc.
Location: Lowell, MA
Scope: Mechanical and Electrical consulting engineering services for elevator upgrades to include: machine room air conditioning, hoistway venting and applicable controls; power for new elevator; fire alarm connection for elevator recall; new machine room lighting; new pit lighting; new GFI receptacles in machine rooms; new GFI receptacle in pits; wiring of HVAC equipment; telephone connections for the elevator and card access.

Stoneham Housing Authority - Parker Chase 1, 667-2 Kitchen Modernization

Client: Abacus Architects & Planners
Location: Stoneham, MA
Scope: Mechanical and Electrical consulting engineering services for kitchen modernization in senior housing buildings.

Wayland Housing Authority – Bent Park Senior Public Housing Apartment Load Center Replacement

Client: Wayland Housing Authority

Location: | Wayland, MA
Scope: | Electrical consulting engineering services for the replacement and relocation of (56) apartment load centers, replacement of (4) distribution panelboards and common area panels with new 200 amp distribution panelboards and new common area panels; and replacement of the existing 800 amp main distribution board and associated current transformer cabinet.

Wayland Housing Authority – On-Call Contract

Client: | Wayland Housing Authority
Location: | Wayland, MA
Scope: | Mechanical/Plumbing, Electrical and Fire Protection Engineering Services on an as needed basis for low-income public housing units in Wayland, MA. Projects under this contract include: Bent Park Senior Public Housing - Apartment Load Center Replacement.

Brockton Housing Authority - Community Room Modernization

Client: | Richard Alvord Architects
Location: | Brockton, MA
Scope: | Mechanical, Electrical and Fire Protection consulting engineering services for renovations to community building, bathroom and commercial kitchen, approximately 1,600 square feet.

Medford Housing Authority – Surveillance Camera System Replacements

Client: | Medford Housing Authority
Location: | Medford, MA
Scope: | Electrical consulting engineering services for the replacement of (6) surveillance camera systems at the following public housing developments: Saltonstall Building, Tempone Apartments, Willis Avenue, Phillips Apartments, Doherty Apartments and Laprise Village.

Chelmsford Housing Authority – 6 Sheila Avenue

Client: | Nault Architects
Location: | Chelmsford, MA
Scope: | Mechanical and Electrical consulting engineering services for renovations of single dwelling approximately 1,200 square feet.

Dracut Housing Authority - New Interior Lighting

Client: | Dracut Housing Authority
Location: | Dracut, MA
Scope: | Electrical consulting engineering services for new interior lighting throughout 44 units in 10 buildings and a community room.

Clarendon Hill Towers - Boiler Replacement

Client: | Clarendon Hill Towers
Location: | Somerville, MA

Scope: Mechanical and Electrical consulting engineering services to include: review of the existing boilers, demolition of existing boilers, associated piping, pumps, expansion tank, heat exchanger, domestic hot water, controls and cogeneration plant; and replace with a new higher efficient gas-fired system including condensing boilers, pumps, piping, insulation, domestic hot water boilers and storage, controls; new gas water heaters, gas piping, hot water piping and protected water systems for cold water makeup piping; and power for the new boiler and associated equipment.

**Ludlow Housing Authority – State Street 667-1 - Bathroom Vanity Upgrade
(DHCD Project #161117 – Part of HD2020 House Doctor Contract)**

Client: Dept. of Housing and Community Development
Location: Ludlow, MA
Scope: Plumbing consulting engineering services for replacing vanities in bathrooms, including new sinks, shut-off valves and flexible connections at elderly housing development with (40) one-bedroom apartments.
Construction Costs: \$51,000

**Billerica Housing Authority – RCAT North-East Sustainability Initiative Furnace Replacement
(DHCD #031078 - Part of HD2020 House Doctor Contract)**

Client: Dept. of Housing and Community Development
Location: Billerica, MA
Scope: Mechanical and Electrical consulting engineering services for the upgrade of existing oil fired heating system with a high efficiency electric alternative.
Construction Costs: \$40,000

**Gardner Housing Authority - Highrise-Connect to GarWest Generator, 667-03
(DHCD #103114 - Part of HD2020 House Doctor Contract)**

Client: Dept. of Housing and Community Development
Location: Gardner, MA
Scope: Electrical consulting engineering services to provide emergency power system as an independent power source that supports designated important electrical systems on the loss of normal power supply, by disconnecting the old emergency generator; and connect the high rise building to the new 180KW, 2015 installed diesel emergency generator.

Worcester Housing Authority – Belmont Tower Apartments - Waste Pipe Improvements

Client: Russo Barr Associates
Location: Worcester, MA
Scope: Mechanical consulting engineering services for the replacement of apartment bathroom waste stacks.

Clinton Housing Authority - Electrical Cameras & Exterior Lighting

Client: Clinton Housing Authority
Location: Clinton, MA
Scope: Electrical consulting engineering services to include: new security cameras and exterior lighting, all system wiring, power wiring for all security panels and devices and data wiring required for all systems.

Brockton Housing Authority - Manning and Sullivan Towers Water Closet Replacement

Client: TBA Architects, Inc.
Location: Brockton, MA

Scope: Plumbing consulting engineering services for direct replacement of water closets and associated piping at two high rise apartment buildings.
Construction Costs: \$157,000 Est.

Andover Housing Authority – Bathroom Ventilation Project #009090 (Part of DHCD House Doctor Contract HD2020)

Client: Dept. of Housing and Community Development (DHCD)
Location: Andover, MA
Scope: Mechanical and Electrical consulting engineering services for new bathroom exhaust fans which vent to the exterior at Chestnut Court and Grandview Terrace Developments.

Middleborough Housing Authority - Nemasket Housing Complex - Community Center Addition

Client: TBA Architects, Inc.
Location: Middleborough, MA
Scope: Mechanical and Electrical consulting engineering services for extending HVAC, Plumbing and Electrical for 1,000 square foot fitness/office addition.

EasterSeals Affordable Housing

Client: Market Square Architects, LLC
Location: Rochester, NH
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for an affordable senior housing project with 70-80 apartments and community space.

Woburn Housing Authority – Accessibility Improvements at Library Place (DHCD #347072)

Client: Blackstone Block Architects
Location: Woburn, Massachusetts
Scope: Mechanical and Electrical consulting engineering services for accessibility improvements to 3 units at Library Place 667-4.

Lowell Housing Authority - Electrical Redistribution-Phase 2

Client: Lowell Housing Authority
Location: Lowell, Massachusetts
Scope: Electrical consulting engineering services for electrical redistribution phase 2 to include: new tenant distribution panel; 60amp feeder breakers for each apartment and new feeder to each apartment; tenant metering provisions in basement; new 60amp, 240-volt, single phase, 18 pole tenant panel equipped with breakers to replace existing panel and breakers; reconnect existing branch circuits to new breakers; replace apartment branch circuit wiring and re-circuit apartments in accordance to current codes.
Construction Costs: \$995,000 Est.

**Winchester Housing Authority – Main Water Pipe Service
(DHCD Project #344036 - Part of HD2020 House Doctor Contract)**

Client: Dept. of Housing and Community Development
Location: Winchester, Massachusetts

Scope: Plumbing consulting engineering services for the upgrade of domestic water distribution including the evaluation of existing piping in apartments, replacing existing main cold water gate valves with ball valves and replace fire protection water service connection at the Mary Murphy and John L. Doherty elderly housing developments.

Construction Costs: \$77,100 Est.

**Reading Housing Authority Bathroom Exhaust Fans
(DHCD Project #246069 - Part of HD2020 House Doctor Contract)**

Client: Dept. of Housing and Community Development

Location: Reading, Massachusetts

Scope: Mechanical and Electrical consulting engineering services to replace bathroom exhaust fans in (2) elderly residential housing sites with a total of 80 apartments.

Construction Costs: \$80,000

Brookline Housing Authority - Col. Floyd Apartments

Client: Davis Square Architects, Inc.

Location: Brookline, Massachusetts

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for new building with approximately 110 units, common areas and amenity spaces.

Watertown Housing Authority - McSherry Garden's Upgrades 667-1

Client: Abacus Architects & Planners

Location: Watertown, Massachusetts

Scope: Mechanical and Electrical consulting engineering services for development consisting of 5 low rise multi-family/elderly 2-story buildings with a total of 40 dwelling units to include the following renovations/upgrades: existing kitchens; two (2) fully compliant Handicap Units; fully accessible community room with kitchenette and bathrooms; new laundry room addition to the community room building; and building and site lighting.

Construction Costs: \$1,100,000

Watertown Housing Authority - Learning Center

Client: TBA Architects

Location: Watertown, Massachusetts

Scope: Mechanical and Electrical consulting engineering services for extending heating and air conditioning for two assembly spaces (900 sf and 300 sf); providing electrical and data at the perimeter of all spaces, including cable tray under built in desks at window walls for computer use; lighting for general, task and highlighting the exposed ceiling and cupola; fixtures, supply and waste piping for two single-occupant bathrooms (one accessible).

**Upton Housing Authority Fire Alarm Upgrades at Coachroad Apartments
(DHCD Project #303039 - Part of HD2016 House Doctor Contract)**

Client: Dept. of Housing and Community Development

Location: Upton, Massachusetts

Scope: Electrical consulting engineering services for the installation of a new fire alarm system including new addressable devices and components.

Construction Costs: \$70,300