

**MASSACHUSETTS STATE COLLEGE BUILDING AUTHORITY  
REQUEST FOR QUALIFICATIONS  
TRADE CONTRACTOR SERVICES**

**DATE ISSUED: October 12, 2011**

**RESPONSES DUE: November 2, 2011, 4:00 PM**

**PROJECT:** New Residence Hall – University Hall  
Westfield State University  
Project No.: WES 0567-09

The Massachusetts State College Building Authority requests Qualification Statements from firms interested in bidding on Trade Contractor work on the above project. Responses from eligible Trade Contractors will be used to prequalify the Trade Contractors to participate in response to a Request for Bids that will be issued by the Authority.

All subcontractors responding to this RFQ must show a minimum of 5 years recent experience working on the construction of buildings of a similar scale, complexity and height, with limited site access and parking, and with permits from various State and City entities.

**PROJECT DESCRIPTION**

The project entails the construction of a new residence hall at Westfield State University in Westfield, MA of approximately 135,000 square feet housing, 410 student beds in semi-suite room arrangements of singles and doubles. The building is designed as a 5-story building with 2 elevators. The ground floor of the building will contain the building mechanical and electrical rooms, entry lobby, mail room, game room, laundry room, commons room with kitchen, security desk, Resident Director's and other offices, meeting rooms, and the Residence Director's 2 bedroom apartment. One wing of the ground floor contains student resident semi-suite units. The balance of the floors will be the residential floors with student semi-suite units. Each residential floor includes a common living room and study lounges.

The building structure is designed as composite steel and metal deck with concrete floor slabs on concrete spread footings. The building has no basement. The design for the exterior includes masonry veneer and solid phenolic wall panels. Windows within the residential suites are designed as operable "punched windows". Curtain wall glazing is used on the ground floor and other portions of the façade.

The project is designed to secure Mass LEED plus certification.

Estimated Construction Cost: \$41,500,000.

Future scope to be determined.

Construction Manager-at-Risk for the Project is: Walsh Brothers Inc, 210 Commercial St, Boston MA  
Architect for the project is: ADD Inc Architecture + Design, 311 Summer St, Boston, MA

**TRADE CONTRACT WORK DESCRIPTION**

**Acoustical Tile**

Furnish and install all ACT ceilings in common spaces and common corridors, resilient hangers, earthquake resistive ties.

\$ 160,000

**Ceramic Tile**

Furnish and install ceramic tile floors, tile walls, marble thresholds, stone tile, flash patching, and leveling of floors, shower stall waterproofing, trade work clean up

\$ 310,000

#### Electrical

Furnish and install all temporary power and lighting, Temporary power and lighting back charges, permanent power, permanent power back charges, consumption cost, site conduits, cabling to switchgear, switch gear, grounding systems, lightning protection system, HVAC Feeders, power and lighting panels with feeders, circuits, light fixtures, switches and sensors, convenience outlets, fire alarm systems, coordination with other trades, commissioning, shop drawings, permits and fees, trade item clean up.

\$ 2,630,000

#### Elevator

Furnish and install 2 machine-roomless passenger elevators, elevator hoist beams, machine room equipment, and trade clean up

\$ 380,000

#### Heating, Ventilating, & Air Conditioning

Furnish and install all HVAC systems for the building including, but not limited to, rigging for large and small picks, chillers, cooling tower, split systems, boilers, pumps, air separators, expansion tanks, fans, kitchen exhaust fans, ventilators, fuel oil pumps and tanks, heat recovery units, RTU's, Fan coil units, valance units, VAV boxes, Runtel-type base board units, VFD's, ball valves, HW and condensate PH riser pipes, HW and condensate loops, HW and condensate distribution, condenser water system, flues, fuel oil pipes, unit heaters, sheet metal duct work, insulation, fire control dampers, air and water balancing, automatic temperature controls, chemical and non-chemical water treatment, coordination with other trades, commissioning, shop drawings, permits and fees, trade item clean up.

\$ 3,920,000

#### Masonry

Furnish and Install all brick masonry veneer, miscellaneous CMU walls, loose lintels, masonry ties, firesafe openings, install frames in CMU, trade work clean up.

\$ 2,060,000

#### Metal Windows

Furnish and install pre-glazed operable and fixed aluminum windows, with screens on all operable units, trade work clean up.

\$ 690,000

#### Glass & Glazing / Storefront / Curtainwall

Furnish and install, curtain wall, glass around entrance doors, insulated glass entrance doors, double entrance doors, accessible controls and hardware, vestibule enclosures, glass walls, glass doors, mirror walls and units, trade work clean up.

\$ 1,580,000

#### Miscellaneous Metals

Furnish and install steel stairs, grates and railings, catwalk at cooling tower, sill angles, earthquake bracing, elevator pit ladder, trade work clean up.

\$ 100,000

#### Painting

Scope: Furnish and install wall paint, ceiling paint, soffits, frames, stairs, marker board paint at all student room entrances, paint mechanical room floor, touch up painting, trade clean up.

\$ 490,000

#### Plumbing

Furnish and install all plumbing for the building including, but not limited to, back flow preventers, booster pumps, water heaters, pumps, reheat pumps, pressure reducing valves, mixing valves, domestic water piping, sanitary piping, storm piping systems, under slab piping systems, gas piping, toilet accessory installation, ball valves, shock absorbers, access panels, water closets, low flow toilet fixtures, lavatories, urinals, tubs and showers, shower basins, kitchen sinks, sink trim, shower trim, refrigerator

hook ups, drinking fountains, mop sinks, washing machine boxes, pipe insulation, coordination with other trades, commissioning, shop drawings, permits and fees, trade item clean up.

\$ 1,460,000

#### Resilient Flooring

Furnish and install VCT tile, linoleum, prep floors, wood look VCT tile floors, rubber on stairs, Rubber base board, and trade work clean up.

\$ 370,000

#### Roofing and Flashing

Furnish and install PVC membrane roofing system with Insulation, coping and flashing, trade work clean up.

\$ 650,000

#### Terrazzo

Furnish and install terrazzo as required. Final scope to be determined.

\$20,000

#### Waterproofing, Dampproofing, & Caulking

Furnish and install site work caulking, façade caulking, flashing and sealants at windows, waterproofing in elevator pits, trade work clean up

\$ 410,000

FOR QUESTIONS OR MORE INFORMATION CONTACT:

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