

# **Wayne County Community College District**

## **Eastern Campus**

### **Detroit, Michigan**

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## **Structural Rehabilitation Project**

### **Scope of Work**

The work Scope entails the rehabilitation of the perimeter building foundations, New Concrete Caissons and Associated Architectural Trades work of WCCCD's Eastern Campus Academic Building. The work shall be performed during active school hours. The project area will be vacated for the duration of the Construction Activity, except as otherwise expressly provided herein. The contractor shall supply all adequate and competent labor, supervision, tools and equipment for each item of work necessary for the foundation rehabilitation of the structure as defined in the Project Phase I. The construction team shall possess verifiable experience and expertise necessary to execute the project.

### **Scope of Work Documents**

The contractor shall follow the Construction Documents as prepared by the Structural Consultant Femi Telabi & Associates. Reference drawings from the original Design Engineer & Architect, will be made available to all bidders. A Mandatory Pre-Bid meeting will be held at the Project Site.

### **Scope of work Breakdown**

Contractor shall conduct field inspections, review existing documents made available by WCCCD's Facilities Department, familiarize themselves with college operations and environment prior to bid submittal.

### **Equipment & Furniture Relocation**

Shall be determined with the successful Bidder.

### **Temporary Support and Dust control**

Provide temporary support for existing pipes, duct and light fixtures. In the event of any of the aforementioned item are detached and/or compromised contractor shall be responsible to make the corrections.

### **Selective Demolition**

Removed all damaged Drywall as required and remove Concrete Slab on grade, Restroom Wall Tiles, Concrete Masonry Walls and EPDM Roof Membrane.

**Clearing & Excavation.**

Contractor shall excavate Soils inside and outside of the building as required for existing footing modification per construction document. Open excavation shall be protected from rain water and existing footing base shall not be exposed to flowing water that could undermine the soil beneath footing or wash away the soil.

**Concrete**

Modify existing Wall Footings, provide Caisson Caps, Grade Beams and Floor Slab, provide Insulation and Vapor Barrier where indicated. Repair delaminated and cracked Roof Double Tee Structures

**Masonry Wall**

Demolish and Reconstruct exterior Brick & CMU walls where indicated.

**Drywall**

Remove and replace water-damaged gypsum board at the exterior wall. Provide new gypsum and framing in the welding area and associated offices and restrooms. Provide Wall Insulation & match Paint to existing colors.

**Painting**

Match all painting finishings to existing colors.

**Roof**

Refer to Drawings & Specifications.

**Restrooms**

Refer to Drawings & Specifications.

**Deep Foundation**

Install caissons and caps in drawings.

**Landscape**

All Grass, Plant Materials & Grades to be of a satisfactory condition.