

Project: **SEI Mississippi Apartments**

Contractor :

Walsh Construction Co./ORArchitect: **MWA Architects, Inc.**

Specifications Dated:

3/11/26

Plans Dated:

3/11/26**Scope of Work:**

- 1 Includes, but is not limited to, all:
 - A Cantilever shoring & pre-cast concrete lagging
- 2 Includes traffic control, street cleaning and dust control.
- 3 Includes all layout, horizontal and vertical control for this scope of work.
- 4 Includes all grade checking for this scope of work. Includes verification of bottom of pile, top of pile, and reinforcing steel grades. Maintain continual log of grades planned and as-built.
- 5 Provide operating parameters and structural bearing requirements for all equipment used onsite to facilitate coordination.
- 6 Includes all equipment, labor, traffic control, and freight required to mobilize and demobilize equipment from site.
- 7 Includes drilling and grout spoils disposal.
- 8 Provide deadlines for submitting, approving, and ordering each type of material as required to allow sufficient delivery lead time to meet the construction schedule.

SHORING & LAGGING

- 9 Includes complete pile shoring and lagging system.
- 10 Coordinate top of pile and lagging grades with Contractor.
- 11 Includes backfill behind lagging.
- 12 Includes complete temporary fall protection at shoring system edge. Includes system maintenance for duration of work onsite. System to remain in place for use of following trades.
- 13 Includes chipping hardened grout as required. Includes removal of chipped grout spoils.

TEMPORARY UTILITIES

- 14 Includes temporary electrical services and lighting for this scope of work.
- 15 Includes temporary water for all work scope.
- 16 If fire hydrants are available in the project area, they may be used for temporary water if approved by the Authority Having Jurisdiction. If used, include hydrant meter and usage fees.
- 17 If hydrants are not available or used, Subcontractor must supply a mobile water source.
- 18 Includes hoses, meters, valves, etc required to transport water. Includes protection of hoses if placed across public streets and/or sidewalks.

MATERIAL HANDLING & HOISTING

- 19 Includes material handling and all freight to the jobsite for all work in this scope. All deliveries are to be coordinated with Contractor's onsite supervision.

INSPECTIONS

- 20 Includes scheduling and executing all inspections required.
- 21 Includes inspection coordination during shoring and foundation piling activities.
- 22 Includes all required inspections by the engineer-of-record. Provide all corrections required by inspection results.
- 23 Includes calibrating equipment to special inspection agency requirements. Provide calibration test reports as a submittal and clearly label all gauges and pumps to match the tested pairings.

OTHER REQUIREMENTS

- 24 Protect existing retaining wall adjacent to the south property line.
- 25 Includes removal and disposal of all cut-off material.
- 26 Includes splice at far West pile to stay clear of the electrical line.

Scope Package Name:

Shoring and Pre-Cast Lagging

Scope Package No: **2.1**

Date: **3/12/26**

Project: **SEI Mississippi Apartments**

Contractor : **Walsh Construction Co./OR**

Excluded Items:

- 1 Granular working platform will be provided by others. Coordinate with Excavation Subcontractor.