

TESTING & INSPECTIONS PACKAGE

SUMMARY OF WORK/RFP

Testing and Inspection services

This document provides not only a Summary of Work for use in establishing responsibilities, but also describes the program of testing and inspections that must be completed for this project's work and materials in order to progress the overall schedule. The idea is to proactively manage the process and avoid any potential problems.

Sequence of Work

Testing and Inspections shall follow the sequence of work and activities identified in the preliminary baseline schedule dated 2-9-24.

Responsibilities of Each Party/Summary of Work

This is a Prevailing Wage project

CIVIL

- + CONCRETE COMPRESSION TESTING FOR SITE CONCRETE
- + TRENCH BACKFILL COMPACTION TESTING

STRUCTURAL

- + STEEL FABRICATION
- + STEEL WELDING
- + MASONRY UNIT STRENGTH TESTING (FOR TRASH ENCLOSURE)
- + CONCRETE COMPRESSION TESTING (NO SPECIAL INSPECTION ON CONCRETE INSTALLATION)
- + POST-INSTALLED WEDGE ANCHORS (INCLUDES TORQUE TEST) FOR CONCRETE AND MASONRY

Communication

Communication is key in any construction project. Coordination between the Contractor and Inspection company shall occur on a regular basis during the construction of this project. A clear and concise method of communication should be discussed between parties and established prior to any testing or inspection occurring at the project site.

Contractor-shall call in inspections at a minimum of 24 hours' notice

Inspector-shall attend each test and/or inspection as required by Contractor and defined in this document

Owner's Representative-address any concerns by either party in a timely manner, along with attending any tests or inspections as requested by Contractor

Architect-address any RFI's or Change of Condition requirements in writing and issue to all parties

Forms and Reports

Sample of report to be furnished by Company to Owner's representative for review and approval prior to first test occurring onsite. Reports shall be provided to Contractor and Owner's representative in a timely manner.

Frequency of Inspections

Frequency of testing and inspections shall occur as specified by code such as concrete sampling, or the frequency that is discussed and agreed upon between Owner's Representative and Testing and Inspection firm as in the case of backfilling of trenches or steel fabrications and welding. Firm shall provide testing and inspections to meet the code requirements for each individual test/inspection condition for this project.

References

Company shall furnish resumes for key individuals that will be completing inspections on this project. Resumes shall accompany proposal.