

ADDENDUM #2

Date: November 6, 2023

City of Port Wentworth

Project Name: Port Wentworth Fire Station Project:

This addendum supersedes and supplements all portions of the bidding documents and becomes part of the Contract Documents for the above-referenced project. Failure to acknowledge this addendum in the Bid Form may result in the Bid being deemed non-responsive. Where any original item is amended, voided, or superseded hereby, the provision of such item not so specifically amended, voided, or superseded or superseded shall remain in effect.

NARRATIVE:

This addendum amends the Supplemental conditions of the bid requirements to require the use of documentation services from Multivista.

Specifically:

PROJECT DOCUMENTATION

PART 1 - GENERAL

A. The Project requires comprehensive documentation of construction progress and post-inspection milestones.

B. The Project requires that all documentation services include electronic indexing, navigation, storage and remote access to the documentation throughout the Project construction.

C. Approved Vendor: The project documentation services described in this specification shall be provided by Multivista 118 Park of Commerce Drive, Suite 111, Savannah, GA 31405. Office: (706) 338-5773, www.multivista.com.

PART 2 - REQUIRED DOCUMENTATION ELEMENTS

A. Indexing and navigation system will utilize actual AUTOCAD construction drawings, making such drawings interactive on an on-line interface. For all documentation referenced herein, indexing and navigation must be organized by both time (date-stamped) and location throughout the Project.

B. Documentation will combine indexing and navigation system with inspection-grade digital photography designed to capture actual conditions throughout construction and at

critical milestones. Documentation will be accessible on-line through use of an internet connection. Documentation will allow for multiple-user access, simultaneously, on-line. Access shall be secure and accomplished through individual passwords.

C. Construction progress for all trades will be tracked at monthly intervals ("Progressions"). Monthly progression documentation will comprehensively track both the exterior and interior construction of the building. Exterior Progressions will track 360 degrees around site and each building. Interior Progressions track all interior improvements beginning when stud work commences and continuing until Project completion.

D. Pre-slab utilities work and site utilities will be documented post-inspection and prior to pouring slabs and/or backfilling. (Pre-slab "Exact-Built"), This process will include all underground and in-slab utilities within the building(s) envelope(s) and utility runs in the immediate vicinity of the building(s) envelope(s). This may also include utilities enclosed in slab-on-deck in multi-story buildings. Indexing and navigation accomplished through interactive site utility plans.

E. Mechanical, Electrical, Plumbing and all other systems will be documented post-inspection and pre-insulation, sheet rock or dry wall installation. (Interior MEP "Exact Built"). This process will include all finished systems located in the walls and ceilings of all buildings at the Project. Indexing and navigation accomplished through interactive architectural plans.

F. Miscellaneous events that occur while a shoot is being conducted, but do not fit into the building or site envelope (i.e., materials arriving on site), or events captured by the Client independently, will be dated, labeled and inserted into a Section in the navigation structure entitled "Slideshows," allowing this information to be stored in the same "place" as the formal documentation.

G. Project Documentation (Photo Sets)

1. Monthly exterior progressions (360 degrees around the project) and slideshows (all elevations and building envelope). The slideshows allow for the inclusion of client pictures, aerial photographs, and timely images which do not fit into any regular monthly photopath.
2. Regular interior progressions of all walls of the entire project to begin at time of substantial framed or as directed by the client through to completion (maximum 6 shots, per wall).
3. Detailed exact built overlapping photos of all slabs just prior to placing concrete or as directed by the City.
4. Detailed interior exact built overlapping photos of the entire building to include documentation of all mechanical, electrical and plumbing systems in every wall and ceiling, to be conducted after rough-ins are complete, just prior to insulation and or drywall, or as directed by the City.
5. Finished detailed interior exact built overlapping photos of all walls, ceilings, and floors to be scheduled by client prior to owner occupancy.

6. Existing Conditions survey of the existing building pad, streets, curbs, sidewalks, landscaping and exteriors of adjacent structures immediately surrounding the proposed building site with overlapping photos of the entire site. The existing conditions survey would occur just prior to the start of construction or to be scheduled by the City.

PART 3 - CONTRACTOR SUPPORT, COORDINATION, AND END PRODUCT

A. Coordination of photo shoots is included in service and is accomplished through a designated representative on-site at the Project, typically and Superintendent or Project Manager. Contractor will also attend OAC or construction team meetings as necessary. Contractor's operations team will provide regular updates regarding the status of the documentation, including photo shoots concluded, the availability of new Progressions or Exact-Built's viewable on-line and anticipated future shoot dates.

B. All on-line domain/web hosting, security measures, and redundant server back-up of the documentation are furnished.

C. Technical support related to using the system or service is furnished.

D. Upon completion of the Project, final copies of the documentation (the "Permanent Record") with the indexing and navigation system embedded (and active) will be provided in an electronic media format, either a DVD or external hard-drive. On-line access terminates upon delivery of the Permanent Record.

Note: Receipt of this addendum must be acknowledged in the bid documents.

