



ADDENDUM NO. 1

PROJECT: CITY OF JAMESTOWN – DEPARTMENT OF
PUBLIC WORKS
NEW VEHICLE MAINTENANCE FACILITY

JAMESTOWN, NY

CPL PROJECT NO.: 15530.00

DATE: MARCH 8, 2022



Include this Addendum as part of the Contract Documents. It supplements portions of the original specifications and drawings, the extent of which shall remain, except as revised herein:

ATTACHMENTS:

SPECIFICATIONS:

NO ATTACHMENTS

DRAWINGS:

NO ATTACHMENTS

TO THE PROJECT MANUAL:

1. SECTION 133419 – METAL BUILDING SYSTEMS
 - A. ADD new sub-part 1.11 to **PART 1 GENERAL** as follows:
“ **1.11 WORK NOT INCLUDED IN THIS SPECIFICATION**
 - A. Underhung Crane including runway beams and fasteners.
 - B. Primary framing and Secondary framing for new roof over existing building. “
 - B. REVISE sub-part A.1. Purlin Size: in part **2.3 SECONDARY FRAMING** as follows:
“ A.1 Purlin Size: As determined by metal building manufacturer. “
 - C. REVISE sub-part B.1 Girt Size: in part **2.3 SECONDARY FRAMING** as follows:
“ B.1 Girt Size: Maintain 1’-2” dimension from outside face of primary framing to outside face of girts as indicated on drawing MB4. “

- D. ADD new sub-part C. to part **2.4 MISCELLANEOUS FRAMING** as follows:
- “ C. Crane Supports:
1. Design and provide all structural steel required to support 5 ton underhung crane by Cleveland Tramrail Overhead Cranes by Gorbel Inc. or equivalent.
 2. Underhung crane and runway beams provided by crane manufacturer. All other required structural supports shall be provided by metal building manufacturer.
 3. Preliminary loading for hangers with runways on 18ft support centers, 46’ crane span, 5T crane is as follows:
 - a. Distributed evenly into 4 bolts (crane is directly under hanger)
Fy = 17.576 kips
Fx = 3.12 kips
Fz = 1.035 kips
 - b. Distributed evenly to 2 bolts (crane offset from hanger)
Fy = 16.937 kips
Fx = 3.12 kips
Fz = 0.953 kips
 - c. Loading convention is Fy = downwards vertical force, Fx = Axial / shear force parallel to runway, Fz = Axial / shear force perpendicular to runway. All loads are ASD.
- E. REMOVE sub-part D. Snow Guards: from part **3.4 INSTALLATION OF PANELS, INSULATION AND ACCESSORIES** in its entirety. This scope of work will be part of a subsequent bid package.

TO THE DRAWINGS:

1. DRAWING MB3 – BUILDING ELEVATIONS
 - A. CHANGE the 25’-0” dimension for TOP OF STEEL (LOW SIDE) in ELEVATION – EAST, 1/MB3 and ELEVATION – WEST, 3/MB3 to read as follows:
“ 26’-0” “.
 - B. CHANGE the 31’-5 5/8” dimension for TOP OF STEEL (HIGH SIDE) in ELEVATION – EAST, 1/MB3 and ELEVATION – WEST, 3/MB3 to read as follows:
“ 32’-5 5/8” “.

END OF ADDENDUM NO. 1