

KITTERY COMMUNITY CENTER STRUCTURAL ROOF REPAIRS "EXHIBIT ONE"

Outline Specifications

8/25/16

SECTION 1 – General Requirements

A. General

1. The intent of this specification is to give the tradesperson enough information to perform a complete job. In each Section the Contractor and/or Subcontractor are responsible for providing all labor, materials, and equipment to perform the full work in a complete and craftsman like manner.
2. This contract is for a complete project. The Contractor and/or Subcontractors shall provide all materials, labor, tools, permits, equipment, staging, temporary and permanent utilities and insurance necessary to complete the construction as shown and as implied by these Contract Documents. All materials shall be new.
3. Contract Documents include the agreement, drawings, specifications and all addenda incorporated prior to execution of the agreement.
4. These documents have been prepared in accordance with the Maine Uniform Building and Energy Code (MUBEC). All work shall be in accordance with governing codes and standards. Clean, safe, working conditions shall be maintained at all times. Safety precautions shall include such measures to insure public safety.
5. The work shall proceed as quickly as possible. Each trade shall layout and coordinate their work to expedite the construction process. All materials shall be good quality. Defective work shall be removed and replaced.
6. Site Visits: The Contractor and Subcontractors must visit the site and become familiar with all existing on site conditions prior to submitting any bid proposals.
7. All dimensions shall be field verified by the Contractor and/or Subcontractor.
8. Should discrepancies be found between the drawings, specifications and code, the following shall be the order of clarification priority: The code shall overrule the specifications, and the specifications shall overrule the drawings, or whichever is most restrictive.
9. At the end of each work day, clean the work area of rubbish and construction debris of any nature. Store materials so that they do not create natural pockets for papers or other combustible materials.
10. A minimum of two (2) fire extinguishers shall be placed throughout the work area. In general, the use of open flame devices is prohibited. In the event that operations are undertaken to which use of an open flame device is essential, the Contractor/Subcontractor shall consult with the Owner, describing the circumstances necessitating the device. The Owner may require additional precautions as he/she deems necessary.
11. Construction shouldn't begin prior to 7:00 am or extend beyond 5:00 pm, Monday thru Friday, unless the Owner and authority having jurisdiction has approved extended working hours.
12. Abatement of all hazardous materials is by others.

B. Schedule:

1. Provide a number of calendar days to complete the project.

C. Testing.

1. The Contractor and/or Subcontractor shall test all concrete, steel reinforcements, bolted and welded connections to assure proper installation and operation and shall verify the same to the Owner in writing prior to turn over to the Owner. Contractor to provide the Architect and Engineer with copy of all tests.

D. Guarantees, Warranties, O&M Manual.

1. The Subcontractors shall provide the Owner with all guarantees, warranties, operation and maintenance instructions and other literature provided with all equipment used in the project.

E. Quality Assurance:

1. Monitor quality control over suppliers, manufacturers, products, services, site conditions and workmanship to produce work of specified quality.
2. Comply in full with manufacturers instructions including each step in sequence.
3. Should manufacturers instructions conflict with Contract Documents or deviate from good construction practice, request clarification from Owner and Architect before proceeding.
4. Comply with specified standards as minimum quality for the work, except when more stringent tolerances, codes or specified requirements indicate higher standards or more precise workmanship.
5. Perform work by persons qualified to produce workmanship of specified quality.
6. Secure products in a place with positive anchorage devices designed and sized to withstand stresses and

vibration without physical distortion or disfigurement.

F. Submittals.

1. The Subcontractors shall provide samples to the Owner and Architect/Engineer as required by the drawings and specifications.
2. The Contractor and Subcontractor shall provide shop submittals to the Architect/Engineer as required by the drawings and specifications.
3. Trade names of specific manufacturers specified herein are used as a basis for the design and/or quality desired. Substitutions of products by other manufacturers may be made when approved by the Owner and Architect/Engineer.

G. Temporary Electricity.

1. Permanent convenience receptacles may be utilized during construction as approved by the Owner. Power consumption shall not disrupt Owners need for continuous service.

H. Temporary Sanitary Facilities.

1. Provided for by the owner on premise.

I. Barriers.

1. Provide barriers as required to prevent unauthorized entry to construction areas, to allow for Owner's use of site and protect existing facilities and adjacent properties from damage from construction operations.

J. Protection of installed work.

1. Provide special protection where specified in individual specification sections and where work is of a type or in position to be vulnerable to construction process damage.
2. Prohibit traffic or storage on waterproofed or roofed surfaces. When traffic or activity is necessary, obtain recommendations for protection from waterproofing or roofing material manufacturer.
3. Prohibit traffic in landscaped areas.

K. Maintenance and removal of utilities, facilities and controls.

1. Maintain temporary services for construction until permanent services are available.
2. Remove temporary above grade utilities, equipment, facilities and materials prior to substantial completion inspection.
3. Clean and repair damage caused by installation or use of temporary work.
4. Restore permanent facilities used during construction to specified condition.

L. Cutting and Patching.

1. Cut existing construction as required in order to accommodate new work.
2. Patch existing construction as required. Match new work, blend old and new work to obtain a seamless appearance.
3. Provide temporary supports, and protection from elements and ongoing construction.
4. Salvage existing construction as directed.

M. Coordination.

1. Coordinate the Work, including but not limited to, mechanical and electrical work, and the other subcontractors. Anticipate areas where the installation of mechanical and electrical work will be restricted, congested or difficult. The Contractor shall be responsible for coordinating trades, sequences, means and methods and schedules.
2. Coordinate the work of all trades and with work being performed by the Owner or the Owner's consultants and Contractors.
3. The Contractor shall obtain all necessary permits and coordinate required inspections.

N. Contract documents.

1. All work to be performed as per drawing S1.0 dated August 8, 2016 as prepared by JSN Associated, Inc.