

REQUEST FOR PROPOSALS #2024-070
Concrete Foundation Purchase
RESPONSE ADDENDUM #1
April 1, 2024

QUESTIONS

Q1: RFQ Item 1.1.4 More info is needed for specific embed materials, quantities, weights, locations in the structure, ect. to accurately estimate costs.

A1: [Please list this as an exclusion for now. This will be added to the scope at a later time.](#)

Q2: RFQ Item 1.1.4 Will the 4 Tons of #4 rebar be provided as straight stock lengths or pre-fabricated, bent, tagged and ready for install?

A2: [The intention is for the concrete construction company to provide the rebar with the necessary lengths, bends, to suit their forming approach. Please include the cost of procuring the rebar in the bid.](#)

Q3: RFQ Item 1.1.4 Site logistics info needed to show availability for equipment laydown, general construction access, concrete truck and pump truck access, etc.

A3: [The site has suitable access for these items. Please list assumptions in offer.](#)

Q4: Please provide details of all embedded items including size, thickness, configuration, weight, and setting location.

A4: [Please list this as an exclusion for now. This will be added to the scope at a later time.](#)

Q5: Please provide details of post tensioning ducts to be installed.

A5: [Please list this as an exclusion for now. This will be added to the scope at a later time.](#)

Q6: Please provide logistics plans for the proposed jobsite if available as crane and concrete pump setups will be required as well as trucks access and material storage.

A6: [The logistics plan allows for a crane, concrete pump truck, truck access, and material storage. Please state requirements and assumptions for logistics in offer.](#)

Q7: Please provide specifics on concrete mix if available to confirm if lightweight aggregate will be a 3/8" peastone size and the if the mix can be self consolidating SCC) or have a high range water reducing agent to provide a slump of +/- 8" to facilitate placement of concrete for the thin walled structure?

A7: The lightweight mix will have a 3/8" aggregate and will have a maximum of an 8" slump. The mix is designed to flow into thin walls. A minimum of 1 test batch will be performed to ensure the mix design is adequate by UMaine. Input on slump and workability is welcome from the concrete construction company. The mix will be pumpable.

Q8: Please provide details of base that structure is to be built on.

A8: The base is still being designed, however it will be flat, level, and designed by a professional engineer. Likely this will be a plywood forming surface supported by grillage.

Q9: Please confirm if we are to provide our own temporary utilities and facilities including temporary bathrooms, temporary office, water, and electricity or if they will be provided.

A9: Please exclude this from the price. This may be needed but will be added on later if needed.

Q10: Please confirm if the intent is for the concrete construction company to perform the waterproofing coating scope listed on drawing CR002 under item 1. D of the Waterproofing section or if this scope of work will be performed by others.

A10: The intent is for the concrete construction company to perform the waterproofing listed on drawing CR002 under item 1.

Q11: Please confirm if the intent is for the concrete construction company to perform the Paint scope of work listed on drawing CR002 including seal welds, chamfering and deburring steel edges, surface prep, repair and filler work, primer and finish coats, and / or the non-skid surface coatings or if this scope of work will be performed by others.

A11: The intent is not for the concrete construction company to perform the paint scope of work listed on drawing CR002 for this bid. It can be added as an optional item to be performed by the concrete construction company; however it will not be used in determining the winning bid for the required scope of work items.

Q12: Please confirm if the intent is for the concrete construction company to perform the Handrail scope of work listed on drawing CR002. If so please provide details for the railings.

A12: The intent is not for the concrete construction company to perform the handrail scope on drawing CR002.



Q13: The cover page (dwg CR001) shows a "chimney extension" on each of the four legs (four total) that is not shown on the remainder of the drawings. Please confirm if these are prefabricated items that are intended to be set by the concrete construction company or if these are concrete elements to be formed and placed on site.

A13: The "chimney extensions" will be prefabricated items which are not intended to be set by the concrete construction company.