

Responses in Red

Are there demolition drawings?

No, but please see included drawings of the existing kiosk.

Drawings of existing building/sculpture?

See included existing building drawings.

What are the details of the pavers?

See UAP drawings set for information available.

Are there drawing and picture of the vault available?

See UAP drawings set for information available.

What, if any, are the requirements for union labor?

No Union labor requirements apply

Is there a form we should use for the bid submittal?

No bid form is provided.

Do you have drawings of the thread with radius and lengths?

See UAP drawings set for information.

CAD drawing of those would be helpful as well.

See included.

The engineer lists the thread as HSS5.563 I assume its ASTM 312, also is that schedule 40?

Yes, and Yes.

Also do you have CAD drawing of the needle? It would be helpful to figure out those cones.

See included.

Is there a 3D model you can send us?

See included.

Can you explain dunnage TBD later?

This is noting a requirement to add steel reinforcement below the slab to support the footing loads.

There were structural drawings and calcs in the package, yet the RFP states that drawings, certifications and calcs need to be prepared, will these drawings suffice?

The contractor should provide shop drawings, engineering and calculations to support their fabrication.

Sheet 6 and S101 show different variants of the frame, should the S101 one be used?

Use sheet 6. There were updates to the design.

Is there an engineering drawing for the needle?

What was provided is what is available.

What's the size and length of the inner support rod?

This is noted on updated set.

Is the inner support rod the same thing as the center support spine?

Yes.

What's the spacing and thickness of the inner support ring?

This is noted on updated set.

What is the evaluation criteria? Is it simply the lowest cost qualified bidder?

From GDA: As far as procedure, we are not bound to select the lowest bidder, as long as we justify why we are not. For example - unique qualifications of some sort, which can be anything in an unusual project like this. That said, it is very difficult to justify a bid that is far out of line with other qualified proposers.

Has the GDA considered separating the demolition and site prep work from the sculpture work and award two separate contracts?

From GDA: Ideally, we want to have one contract for the entire job, and we anticipate that any successful proposer will have subcontractors. One thing you might consider is contacting a GC with whom you have worked, and ask them to submit the proposal with you as the sub for the sculpture portion.

How does the needle interface (attachment) with the button?

[UAP] The needle is not serving as a structural column for the button. It will need to brace itself at the interface with the button. We are developing a detail for the button / needle connection and will provide by Thursday to clarify this connection.

Is the needle part of the structure?

[UAP] The needle attaches at the ground plane, and at the button.

Is the needle attached but non-structural the overall piece?

[UAP] The needle is not serving as a structural column for the button. It needs to support itself and perform under design load.

What are your thoughts on a two part needle? The break could be at the button hole

[UAP] This would be acceptable, as it would be hidden in the button hole. It's likely there will be a plate connection there as well, hiding any seam in the needle. We will have this detail on Thursday.

Is there a plan for water mitigation? The berm of the inside button edge will hold water

[UAP] We hadn't considered weeping the top surface of the button, but rather allowing small pools to naturally evaporate and blowout with wind. We will discuss this with GDA in relationship to the existing sculpture and develop direction.

The plates through the button holes will hold water.

[UAP] We will need a small weep slot on the bottom most edge of the button

Is there a survey of the work area showing any of the following? Sidewalk topographic, Metes and bounds, Cellar framing and foundation walls, Utilities - specifically size/location of the Con Ed vaults under the sidewalk (not within the building vault)

[UAP] Bid documents were developed from existing documents, and field surveying is required prior to verify dimensions.

Is there a foundation plan for the sculpture?

[UAP] The drawings show the footings for the threads and needle. The sculpture is supported by new dunnage installed between existing beams.

Is there a design for the cellar dunnage?

[UAP] The exact profile and size of the dunnage is to be determined by the contractor.