UNIVERSITY OF SOUTH CAROLINA

AMENDMENT NO.7 TO SOLICITATION

TO: ALL VENDORS

FROM: Kevin Sanders, Procurement Manager

SUBJECT: SOLICITATION NUMBER: USC-IFB-2542-KS
Cage Washer

DATE: March 27, 2014

This Amendment No.7 modifies the Request for quote only in the manner and to the extent as stated herein.

Withdrawal of solicitation suspension

Opening date is April 4th 2014, 2:30PM
Posting Date is April 7th, 2014
Vendor questions and answers
Drawings

BIDDER SHALL ACKNOWLEDGE RECEIPT OF AMENDMENT NO.7 IN THE SPACE PROVIDED BELOW AND RETURN IT WITH THEIR BID RESPONSE. FAILURE TO DO SO MAY SUBJECT BID TO REJECTION.

_____ _____
Authorized Signature Name of Offeror

_____
Date

Also specs call for Lynx, will you take substitutions?
Answer: Substitutions are fine as long as they meet specifications

Tunnel Washer Spec calls for a 24"H opening. Our Tunnel has a 13"H opening. Would this be acceptable to quote?
Answer: No. We need the 24" opening for the caging

Page 12, Construction-6: "Wash solutions under pressure from a minimum 10HP pump and recirculated rinse and pre-wash systems shall be under pressure from a minimum 3 HP pump." BetterBuilt Engineering has thoroughly evaluated the wash/rinse functions of the Tunnel Wash, and determined that 5HP pumps for the wash and rinse sections are appropriate size for the cleaning application. Will 5HP wash and rinse pumps be acceptable?
Answer: They are acceptable as long as meets performance requirements

Page 13, Construction -18: "Requires a single point connection for each service and utility.." The BetterBuilt T236 Tunnel Washer has be designed in order to minimum the total number of utility connection points. For some requirements, a single connection point is sufficient. For some utilities multiple connection points have been designed to insure maximum unit performance as well as ease of maintenance. Will this be acceptable?
Answer: It will be acceptable as long as meets performance requirements

Page 13, Construction – 19: please confirm is stainless steel trim flanges are required for only one side or both sides of the recessed washer.
Answer: Both sides.

Page 14, Construction – 20; As standard all Better Built Tunnel Washers are designed with deep debris strainer baskets mounted on the service side of the washer providing easier access for cleaning and monitoring in comparison to competitive systems which use debris strainers requiring self-cleaning screens that are difficult to access and inspect. Is this designed acceptable?
Answer: It is acceptable as long as meets performance requirements

Page 14, Construction – 26: Chilled Water Cool Down System. We offer a superior solution to this design by using our Energy Heat Exchanger system we can do a couple of things (1) pre-boost the incoming HW temperature used in the Final Rinse which in turn reduces the steam consumption on the final rinse heat exchanger, and (2) this option tempers the overflow rinse water (which is used for prewash purposes) to below 140F. This in turn eliminates the need to consume cold water for drain tempering at pre-wash. It will also eliminate the need to use Chilled Water. Is this alternative acceptable?
Answer: It is acceptable as long as meets performance requirements

How long is the tunnel washer? Per the Lynx literature, the washer is available in10', 15' and 19' lengths.
Answer:See drawings

How long is the dryer? Per the Lynx literature , the dryer is available in 6' and 7' lengths.
Answer:See drawings

What utilities are available?
Answer: Water and Power and drain

Is there a floor plan available, with dimensions, etc.?
Answer:See drawings

The bedding dispenser is described (on page 16) as an "automatic indexing dosing unit", and states that "a pre-measured dose of bedding is dropped into cages"

The bidding schedule, page 27, identifies the bedding dispenser as Lynx 736LX (or equal).

Per Lynx literature, the Lynx 736LX is not indexing, nor is it a dosing unit.
Answer: Part numbers are for reference only. Bidder is to provide a unit to meet performance requirements.

A brief mention is made, also on page 16, of "a mechanism to flip cages after washing prior to being sent through dispenser"
Will more details of the flipping device be made available? There is no mention of such a device on the Lynx website.
I gather that his "flipping mechanism" must fit within the allotted 200" long x 120" wide x 120" high space at the end of the tunnel washer/dryer system?
Answer: yes

G. Re: Tunnel Washer Specifications
Page 14, item 22:

Due to the potential cost implication, please comment on the requirement that the "sections shall be welded into place on site"...
as opposed to the more common
Bolted and Gasketed method of reassembling the several sections of the system.
i.e. is this a particular manufacturer's description, or is this a State of South Carolina requirement?
Answer: It is acceptable as long as meets performance requirements

H. Re: Tunnel Washer Specifications
Page 12, item 4

Each recirculating tank equipped with a ...."manual drain valve".
However, on page 14, item 26
"In addition, a cold water tempering system mounted in line to the drain line to cool spent recirculated treatments shall be controlled by an actuated ball valve which automatically opens when sump valves are open."

This implies that the signal to open the cold water tempering valve is actuated by an open sump (recirculating tank drain?) valve, which would further imply that each recirculating tank dump valve is an automatic and not a manual drain valve.
Answer: Manual or override capability must be included with automatic valve.

Q. What is the smallest doorway or opening that the new washer's component sections must pass through on the way to the washroom?

Page 16 (Bedding Dispenser Specifications) Section C.2. ..."uncrated sections able to pass through a 3'6" x 6'8" doorway."

Is this an accurate dimension (jobsite condition),or is it part of the specified manufacturer's standard literature?
Answer: Yes, 3'6" x 6'8" doorway."