



AMENDMENT 002

Bid Solicitation # 5000065263/A, issued August 15th, 2022 is hereby amended as follows:

This amendment is raised to:

- A. Distribute information from the Site Visit held on September 9th, 2022, starting at 10:00AM.
- B. Answer questions from bidders at site visit.

ALL OTHER TERMS AND CONDITIONS OF THE BID SOLICITATION REMAIN UNCHANGED

A. Distribute information from the Site Visit held on September 9th, 2022.

1) List of Attendees

Attendee	Vendor	Safety Boots?
MITTON, Todd	Kinectrics Inc.	Yes
HUW, David	Kinectrics Inc.	Yes
SURUGIU, Silvia	Candu Energy Inc.	Yes
KONG, Franco	Candu Energy Inc.	Yes
MURRAY, Richard	Candu Energy Inc.	Yes
NEVEN, Steve	Candu Energy Inc.	Yes

2) Timeline of Site Visit

Time (approx.)	Description of activity
10:05	Introductions, safety boot check and safety briefing. Hazards of site explained (physical, chemical, ticks, etc.). All trailers and containers are secured with locks after a break in earlier this year and would not be opened to view the contents during the visit.
10:15	Begin tour of trailers, starting with trailer 830, containing totes (see photos on page 41 of RFP).
10:20	Viewed trailers 883, 835 and 812 containing totes (see photos on pages 41 and 42 of RFP).
10:30	Viewed trailer 709, containing totes (see photos on page 43 of RFP).
10:35	Walked around the back of the building (west side), through some fire damaged areas to reach the 8 sea containers (420570, 4382580, 410172, 666809, 432378, 428139, 403270, 410194) in the south-west corner of the yard. Contents range from being empty to containing various liquid and solid waste, scraps and pieces of equipment. (see photos on pages 43 to 47 of contents).
10:45	Viewed empty lot south of the fenced yard.
10:50	Viewed trailers 4837, 4673, 31170, 716, 736, 6636, 45J containing drums (see photos on pp 48 to 51 of RFP for contents).
10:55	Viewed some more fire damaged areas between south side of main building and furnace room. Municipal fire hydrant shown.
11:00	Return to main parking lot. Discussion on what work could be needed with regards to conventional occupational health and safety of the site and facilitate safe access to the waste



	<p>material in the trailers and containers, (i.e. clearing dirt piles, trees, removing fence, ensuring the containers and trailers are stable and safe – for example, see trailer 4837, see additional photos attached to this amendment).</p> <p>Vendors were then allowed to walk about and take any additional photos required, and then advised to submit any additional questions by email only to solicitation-demandedesoumission@cnsccsn.gc.ca.</p> <p>Interested suppliers who wish to visit the site unescorted by CNSC may do so as long as they advise CNSC beforehand of their intention to visit in writing by email at solicitation-demandedesoumission@cnsccsn.gc.ca</p>
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B. Answer questions from bidders at site visit.

Q1. When is the work expected to begin?

A1. We are planning to have the work begin as soon as practical.

Q2. What is the history of the site? Why did MM&A lose their license?

A2. The company went bankrupt. Refer to the Event Initial Report linked to the Statement of Work at Annex A of the RFP for history of the site.

Q3. What is the process for getting rid of the waste?

A3. To be determined as the last deliverable during the execution of the contract.

Q4. What was licensed?

A4. Only 18 trailers/containers were licensed.

Q5. Is there any power at the site?

A5 No. Bidders are to assume that no power will be provided at the facility and provide their own source of power.

Q6. Are all the trailers mobile?

A6. Unsure. It is not anticipated that the trailers will need to be moved, but if they need to be moved to facilitate access this is OK as long as they do not leave the site.

Q7. Is there a detailed inventory of the contents?

A7. Only a high-level inventory exists related to safeguards. Attached to this amendment are details from that inventory that are unclassified in nature.



Q8. Are there any shipping papers?

A8. None. Transportation of samples should be an output of the contract.

Q9. Could the parking lot be used to park a trailer?

A9. Possibly in addition to other parts of the site.

Q10. What activities are expected before work can start?

A10. After bid closing, bids will be evaluated and the winning bidder selected. The winning bidder's Waste Nuclear Substance License (WNSL) will likely need to be amended by the CNSC Designated Officer in order to carry out the work. The information needed to amend winning bidder's WNSL will largely be based on the information provided in the bidder's proposal (see section 6.2 on pp 27-28 of the RFP). Additional pre-conditions to the start of the work, unrelated to the bidder, will be the establishment of the site authority in order to allow the work to proceed. This is anticipated to be sought through the provincial court in the form of a receivership for the Bankruptcy Trustee. The goal is to have this site authority in place during the bid evaluation period.

Q11. How do we amend the license if we don't know all the activities?

A11. To be discussed with the winning bidder.

Q12. Do the totes have valves?

A12. To the best of our knowledge, yes.

Q13. Could the seacans be moved?

A13. It is not anticipated that they will need to be moved for this contract but could be moved during the disposal contract.

Q14. Could we do our own readings?

A14. To be determined during phase I, in the risk mitigation plan.

Q15. Who would need to remove the dirt piles?

A15. It is not anticipated that these would need to be removed for this contract. See additional information on this in Q22.

Q16. Will there be changes to the site?

A16. No changes are anticipated to the site by other parties.

Q17. What is in the drums?

A17. Only a high-level inventory exists related to safeguards. Attached to this amendment



are details from that inventory that are unclassified in nature.

Q18. Is everything to be disposed of in the containers?

A18. This contract scope is for the characterization of the contents of the containers. Disposition options for the contents will be part of the last deliverable in Phase II.

Q19. Could we access the trailers?

A19. See photos provided in the RFP.

Q20. Could we move material to the adjacent empty lot (south of the fenced area)?

A20. Bidder to decide based on the site layout.

Q21. Who will be responsible for security?

A21. Contractor will be responsible for providing security 24/7 when on the site as per the details in the RFP.

Q22. Can we do 1) some minor leveling near the containers to ensure safe access; and/or 2) stabilize the containers for the purposes of satisfying conventional occupational health and safety requirements, to facilitate safe access for our employees and movement of equipment? Will CNSC be responsible to fulfill this requirement or will we need to factor this in to our bid?

A22. 1) Materials may be moved on site to facilitate safe access to the trailers. Such work must be done by trained personnel and considered in emergency response and contingency plans as appropriate. Materials must remain on site, unless being moved to an off-site location approved to dispose of the materials as per regulatory requirements (e.g., hazardous waste). 2) With respect to the trailers, bidders will need to do the necessary assessments of the trailers for occupational health and safety purposes in the early stages of the contract for those activities associated with the trailers that are to be executed in this contract. These costs are to be factored into the Phase 1 fixed costing. The outputs of these assessments (e.g., potential activities needed to ensure that the trailers are safe for the work anticipated) are not part of the fixed costs. Rather, these activities will be managed through a change request process after contract award that will be clarified in a subsequent amendment to this RFP.



Additional photos of trailer 4837 as an example of potential occupational health and safety issues with the trailers.





Additional Information for Bidders

Trailer Number	Material Type Present	Number of Items	Notes
4032701	Spent Acid	10	
	Empty Totes	2	

Trailer Number	Materials Type Present	Number of Items	Notes
428139	Spent Acid	7	
	Empty Totes	4	

Trailer Number	Materials Type Present	Number of Items	Notes
6636	Mixed Metals	33	Zr Turnings
	Mixed Metals	8	Zr Tubes
	Mixed Metals	1	Rusty Zr Hot*
	Mixed Metals	2	Shot
	Mixed Metals	1	Moly (EJ-026*
	Mixed Metals	2	turning w end*
	Mixed Metals	2	tubes
	Mixed Metals	1	Garbage (zr, *
	Mixed Metals	4	Al-023
	empty totes		

Trailer Number	Materials Type Present	Number of Items	Notes
UND410194	empty totes		

Trailer Number	Materials Type Present	Number of Items	Notes
TOR 432378	Spent Acid	3	

Trailer Number	Materials Type Present	Number of Items	Notes
830	Spent Acid	19	

Trailer Number	Materials Type Present	Number of Items	Notes
709	Spent Acid	19	

Trailer Number	Materials Type Present	Number of Items	Notes
TOR 669809	Spent Acid	2	

Trailer Number	Materials Type Present	Number of Items	Notes
4837	Mixed Metals	38	



	Filter Cake	25	
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Trailer Number	Materials Type Present	Number of Items	Notes
31170	Mixed Metals	60	
	Shot	20	

Trailer Number	Materials Type Present	Number of Items	Notes
716	Mixed Metals	119	
	Mixed Metals	1	Previously listed in 45 J
	Mixed Metals	1	Previously listed in 4837
	Filter cake	15	
	Clean up trash	3	

Trailer Number	Materials Type Present	Number of Items	Notes
45J	Mixed Metals	156	

Trailer Number	Materials Type Present	Number of Items	Notes
4673	Spent Acid	10	
	Mixed Metals	20	
	Mixed Metals	1	Zr Turnings
	Mixed Metals	1	Zr Tubes full length
	Mixed Metals	4	Zr Turning bricks
	Filter cake	14	

Trailer Number	Materials Type Present	Number of Items	Notes
410172	Filter cake	16	
	Spent Acid	1	

Trailer Number	Materials Type Present	Number of Items	Notes
736	Spent Acid/Fluorides	8	
	Mixed Metals	1	moly drum
	Filter cake	1	

Trailer Number	Materials Type Present	Number of Items	Notes
883	Spent Acid	22	

Trailer Number	Materials Type Present	Number of Items	Notes
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835	Spent Acid	24	
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Trailer Number	Materials Type Present	Number of Items	Notes
812	Spent Acid	17	
	Spent Acid/Fluorides	7	