

## **MRF Material Composition and Density Study 2017 RFP Clarifications Questions and Responses**

1. Is it contemplated that all work will be completed by one contractor?

*Response: The RFP is set up to have proponents submit on some or all locations, each location will be evaluated separately. There is the potential to have more than 1 contractor execute the work.*

2. RFP mentions required scale precision to 0.005 kg. Can you clarify if this is a firm requirement, or is 0.01 kg acceptable?

*Response: Scale precision to 0.01kg is acceptable.*

3. Number of samples to be sorted at each facility is stated to be 4-6 commodities, with 4x50 kg sorted per commodity. This equates to between 800 kg and 1,200 kg to be sorted per facility. There is a significant difference (50%) between low end (800 kg) and high end (1,200 kg) range. The difference in labour & cost between 800kg and 1,200 kg could be significant. Should we prepare our quotes assuming 1,200 kg per facility?

*Response: The schedule of commodities sampled at each MRF will be determined prior to work commencing. The guideline is that up to 6 commodities could be sampled at a facility. The RFP details the number of days of work anticipated at each facility, which will be taken into account in developing the work schedule for any MRF.*

4. In the tender, it is mentioned that 4 samples are necessary with a weight of 50 kg each and targeted commodities will be 4 to 6 in number. So are we dealing 1200kg/day?

*Response: This is a Request For Proposal, not a tender. The anticipated maximum for any facility is 1200 kg material to be sampled and audited.*

5. Can you explain the sampling procedure? Are we combining or auditing each sample separately?

*Response: The RFP details the sampling methodology that will be used in the work. Each distinct sample is to be audited separately.*

6. I noticed that counts are now required along with some of the material specific density measurements. To clarify, if we're using container A (Gaylord) for a particular material's density measurement (e.g. aluminum cans), you'd be wanting us to count every can in the Gaylord? Or would counts be limited to using the smaller container B boxes?

*Response: It is planned that materials that require item counts will be done in the smaller container boxes (Container B).*

7. For the density study, each commodity is measured and filled in containers provided by the facility. Can you please explain whether each container should be filled with the same commodity with no contamination?

*Response: The containers (Containers A and B) used to measure density will be provided by Stewardship Ontario to ensure a standard size. Material density measurements will incorporate both pre audited (the sample taken from the post sort, pre baled material) samples and post audit material specific measurements.*

8. What is the reason for noting that we should plan for 3 days in London vs. 2 days in the other facilities?

*Response: London is the largest MRF in the study, which provides for the ability to obtain more samples.*

9. It is mentioned that the study will be 2 days per MRF, what kind of delays can we anticipate?

*Response: At any facility there are operational issues that may impact the sampling of commodities. If there are operational issues encountered at a facility, revisions to the sampling schedule will be made to accommodate the situation.*

10. Please confirm that each facility will be responsible for bringing the auditing material to a facility for the successful proponent to sort?

*Response: The sampling methodology is detailed in the RFP. The contractor is required to obtain samples. Assistance of facility staff can be utilized in obtaining samples.*

11. What time of day will the material be ready for the successful proponent to sort?

*Response: Operating hours vary at each facility operations. The Sudbury MRF, due to space limitations, requires that the sorting of samples to be carried out after operations have ended (3:00 pm). The contractor will work with the facility and staff to determine the work hours for auditing.*

12. What hours may the successful proponent use the sorting facility?

*Response: The contractor will have to work with each facility to determine the access time to undertake the work.*

13. How many staff per day does the facility expect to execute the waste sorting/auditing work?

*Response: The participating MRF's do not have any input into how many staff will be conducting the work. The successful contractor has to provide sufficient staff to undertake the awarded work at any facility.*

14. For the previous study what quantity of staff has successfully completed these two styles of work?

*Response: The work outlined in the RFP consists of auditing samples and performing material specific density measurements. Previous study contractors have utilized different staff levels to complete the work, based on the particular requirements for the study and facility.*

15. Is there any specific reporting requirements for this study?

*Response: The RFP details the scope of the work is to obtain primary data on the composition of post sort Blue Box material and residue. The data will be input into worksheets that will be provided by Stewardship Ontario. The completed worksheets (along with the photo documentation) will be the deliverable to Stewardship Ontario.*