ANNEX A

STATEMENT OF REQUIREMENT FOR THE COLLECTION, TRANSPORT, AND DISPOSAL OF GOLD CONCENTRATE WASTE

1.0 SCOPE

The Seized Property Management Directorate (SPMD) has a requirement for Collection, Transport and Disposal of "Gold Concentrate" (Hazardous Waste) as described herein.

1.1. Definitions and Acronyms used in this Document

Term, Acronym or Abbreviation	Complete Name, Title or Definition
GOC	Government of Canada
Hazardous Waste	For the purposes of this requirement the Hazardous Waste is limited to Gold Concentrate Waste only.
	Environment and Climate Change Canada defined Hazardous Wastes and Hazardous Recyclable Material as material that typically exhibits hazardous characteristics such as toxicity, corrosiveness or flammability. They can come in different forms such as solid, liquid, gas, sludge or paste, as well as a plethora of different sources, including residues from industrial operations, manufacturing processing plants, hospitals, or even obsolete materials such as waste lubricants and pesticides. ¹
	In Canada these characteristics are defined by taking into account the hazard criteria established under the following acts and regulations:
	Transportation of Dangerous Goods Act https://laws-lois.justice.gc.ca/eng/acts/t-19.01/
	Transportation of Dangerous Goods Regulations https://laws-lois.justice.gc.ca/eng/regulations/sor-2001-286/
	Export and Import of Hazardous Waste and Hazardous Recyclable material regulations https://laws-lois.justice.gc.ca/eng/regulations/SOR-2005-149/index.html
	Canadian Environmental Protection Act, 1999 (justice.gc.ca)
PSPC / PWGSC	Public Service and Procurement Canada (formerly known as Public Works and Government Services Canada)
SPMD	Seized Property Management Directorate
SPMA	Seized Property Management Act

1. Hazardous Waste Disposal Services Supply Arrangement EW479-162880

1.2 Background

Procurement and Public Services Canada (PSPC), under the Seized Property Management Act (SPMA), authorizes the Seized Property Management Directorate (SPMD) to manage seized or restrained property and to dispose of this property when declared forfeit. Seized or Restrained property can be understood as goods or assets confiscated in connection with criminal offences.

The Seized Property Management Directorate (SPMD) of PSPC discharges the responsibilities of the Minister within the purview of the SPMA and is granted the authority to act on the behalf of all Canadian provinces and Territories under defined requirements and conditions.

2.0 REQUIREMENT

SPMD has a requirement for the Collection, Transport and Disposal of "Gold Concentrate" waste material located within the municipal bounds of the city of Montreal, Quebec.

For safety, security and observation of environmental precautions, the required services must be treated as and considered as **Hazardous Waste Disposal**.

2.1 Re-Containment

This requirement includes provision for the supply of replacement containers, bags or boxes <u>as and when required</u> for the safe transport of the gold concentrate waste material. The Contractor must identify any requirement for replacement containers to the Project Authority, and provide a clear description of the number of containers required for the tasking. The Contractor must obtain written approval from the Project Authority for the use of re-containment materials prior to the conduct of the work.

2.2 Description of the Hazardous Waste

The Gold Concentrate material for disposal is in loose-fill form within a twenty (20) foot metal container. Images of the material and container can be made available upon request to the Contracting Authority.

Any containment bags holding the waste material are now in a state of degradation.

The total estimated weight of the materials and container is seventeen thousand, two hundred forty kilograms (17,240 kg)

The materials testing resulting in the following composite findings:

As: 38200 mg/kg Cu: 12800 mg/kg Pb: 1460 mg/kg

2.3 Scope of Work

The Contractor must arrange for, co-ordinate and perform collection of the Gold Concentrate identified for disposal. The Contractor must be solely responsible for the care, logistics, custody and control of the gold concentrate waste from the identified pick-up location to complete disposal at the identified disposal location.

- 2.3.1 The materials for disposal are contained in a twenty (20) foot metal container. The Contractor must empty the container to clear it of all gold concentrate waste material. **Heavy lifting may be required.**
- 2.3.2 The Contractor must assess the materials for disposal and advise the Project Authority whether or not it will require re-containment or whether the waste materials will be transported in loose-fill form.
- **2.3.3.** The Commercial Sea Can (steel container at the pick-up site) must be left clean and free of all hazardous waste and debris upon departure from the collections site.

2.4 Tasks

The Contractor must:

- i. Conduct the collection of the materials for transport;
- **ii.** Conduct for the safe loading, transportation, unloading and final disposal of the Hazardous Waste (Gold Concentrate) identified;
- **iii.** Provide expert advice upon request by Canada, and support of all activities relating to the assessment, collection, transportation, and disposal of the Hazardous Waste;
- **iv.** Provide all labour, equipment, and tools necessary for the conduct of the work identified herein:
- v. Perform all duties related to documentation and record-keeping for the transport and disposal:
- **vi.** Plan, co-ordinate and make all necessary arrangements with the Disposal Facility for the disposal requirement, including access, any unloading requirements, and observance of all protocols;
- **vii.** Attend meetings or conferences via teleconference as and when required by the Project Authority; and
- viii. Conduct all work in accordance with Municipal, Provincial and Federal laws and legislation.

3.0 CONSTRAINTS

3.1 Disposal

3.1.1 MANDATORY DESTRUCTION

All goods and materials under this must not be registered, sold, or transferred to any other entity inside or outside Canada and must be destroyed according to the approved disposal methods outlined under the requirement.

3.1.2 The weight of the materials at the GOC pick-up location must match the final waybill, weigh scale records, and Certificate of Disposal.

3.1.3 Disposal Methods

The Contractor must at all times where possible dispose of the Gold Concentrate in accordance with Federal, Provincial and Municipal Disposal Guidelines and legislation.

3.2 Work Permits, Licenses and Reports

For the performance of all work under the contract, The Contractor must:

- i. Obtain and maintain all necessary permits, licenses and certificates of approval required under any applicable federal, provincial or municipal legislation. The Contractor is solely responsible for the observance of any charges imposed by such legislation or regulations. Upon request, the Contractor must provide a copy of any such permit, license, or certificate to Canada;
- ii. Identify in writing to the Project Authority (CA), within three (3) business days of contract award, the government licensed facility location to be used for the Hazardous Waste Disposal; and
- iii. Provide a disposal certificate within 30 days of the pick-up and disposal service date. The certificate must demonstrate that the disposition of materials has been conducted in accordance with current Federal, Provincial and Municipal Regulations and Legislation and must include proof of product weights at disposal.
- iv. All reports must be provided in at minimum, the English language.

3.3 Operator Training Requirements

3.3.1 The Drivers and Operators of Waste Transportation Vehicles must be trained in accordance with local, municipal and provincial regulations in the following:

- i. The operation of the vehicle and waste management equipment;
- ii. Relevant waste management legislation, regulations and guidelines;
- iii. Major environmental concerns pertaining to the waste to be handled;
- iv. Occupational Health and Safety Regulations and concerns pertaining to the waste to be handled: and
- v. Emergency Management procedures for the wastes to be handled.
- **3.3.2** This training may be provided by the company which operates the waste management system or by a third party.
- **3.3.3** A copy of the training certificate or other proof indicating that the driver of the waste transportation vehicle has received the required training must be kept in the waste transportation vehicle. The certificate or other proof should include the Operator's name and the date of the training. The Contractor must provide a copy of the training or qualification certificates to Canada upon request of the Contracting Authority.

Canada reserves the right to verify licencing and certification at any time. The Contractor must provide copy of the licence, registration or certificate upon request by the Contracting Authority.

3.4 Material Handling Equipment and Capability

The Contractor must provide all material handling equipment required for the collection, transport and disposal of the hazardous waste, including as required; **crane**, **front end loader or forklifts**, **hand trucks**, **dollies etc.** Such equipment is not available at the GOC facilities and will not be supplied by Canada.

3.5 Time Constraints

The Hazardous Waste disposal identified herein must be completed no later than June 28, 2024.

3.6 Risk Management Plan

The Contractor and the Contractor Resources at the Hazardous Chemical Waste Facility must have in place a risk management plan to prevent and manage any potential loss, and mitigation strategies in the event of a Hazardous chemical waste Incident. The plan must meet compliance with the minimum standards of the <u>Canadian Environmental Protection Act</u>

The Contractor must provide a copy of the Risk Management Plan immediately upon request of the Contracting Authority.

3.7 Handling of Dangerous Goods

- i. The Contractor must ensure proper labelling and packaging in the supply and transport of dangerous goods/hazardous products under the scope of the contract.
- ii. The Contractor will be held liable for any damages caused by improper packaging, labelling or carriage of dangerous goods/hazardous products.
- iii. The Contractor must clearly mark all merchandise labels with the percentage of volume that is a hazardous item. Failure to do so will result in the Contractor being held responsible for damages caused in the movement of goods/products by government vehicles or government personnel.

3.8 Disposal Certificate

The Contractor must within fifteen (15) days of completion of processing or destruction, provide in writing to the Project Authority, a disposal certificate attesting to the destruction of the Gold Concentrate (Hazardous Waste) as outlined in the requirement of the contract.

The Disposal Certificate must include at minimum, the following information:

- i. Description of the product for disposal;
- ii. The quantity of product disposed;
- iii. The date and method of destruction; and
- **iv.** The names and signatures of two (2) witnesses to the destruction of the Gold Concentrate. (Hazardous Waste.)

4.0 Location of Work.

The location of work is within the Municipal boundaries of the city of Montreal, Quebec, Canada. The civic address and points of contact will be provided at contract award.