

ANNEX 2B

WATER TRUCKING: DESCRIPTION OF SERVICES AND DELIVERABLES

I. INTRODUCTION

The Contractor understands that safe drinking water is a fundamental requirement for good health and agrees that it is providing these water transportation and delivery services as method of providing a refugee and other persons of concern populations with access to life-saving quantities of safe drinking water.

II. TRANSPORT AND DELIVERY OF WATER

- A. The Contractor shall transport the agreed volumes of water on a daily basis to water storage tanks in the designated host communities during the entire period of the Water Delivery Purchase Order.
- B. The Contractor acknowledges that the volumes of water ordered to be transported, and delivery destinations under the Contract, are likely to vary, including increases or decreasing during the contract period, and are decided by the GBVS only.
- C. The Contractor shall provide the transportation and delivery of water and perform the Services solely after it receipt and signed acknowledgement of a Water Delivery Purchase Order issued by GBVS.
- D. Upon specific request, the Contractor shall adjust in a timely manner water quantities to be delivered as part of a Water Delivery Purchase Order, in a timely manner, but no later than 12 hours after receipt of notice from GBVS.

III. WATER TRANSPORTATION SCHEDULE

- A. The Contractor shall deliver the [agreed] quantities of water each and every day to the designated locations provided in the Water Delivery Purchase Order issued by GBVS.
- B. The Contractor shall ensure the water trucking service continues uninterrupted EVERY DAY in order to maintain a constant supply of drinking water to the designated locations.
- C. Notice of Rupture of Daily Services: The Contractor shall inform GBVS immediately and without delay if there are any events or circumstances that may lead to a break in daily provision of water supply to the assigned areas.

- D. Right to Terminate the Contract: If the Contractor fails to maintain uninterrupted daily services, GBVS shall (without limitation on its other rights and remedies under the Contract) have the right to immediately terminate the Contract for cause and to engage another service provider.

IV. ACCEPTANCE BY GBVS OF DELIVERY

Acceptance by GBVS of delivery of water shall be evidenced by counter-signing each and every delivery by the authorized and designated GBVS site focal point in the Water Delivery Vehicle Log Book.

V. REPORTING REQUIREMENTS.

- A. The Contractor shall record all the daily data of water trucking operations in the Water Delivery Vehicle Log Book to be kept for every vehicle.
- B. All Water Delivery Vehicle Log Book pages must contain an original signature of the driver at the bottom of every page and the original signature of the approved delivery point representative from GBVS for every delivery.
- C. The information recorded in the Water Delivery Vehicle Log Book shall be summarized by the Contractor in a Weekly Delivery Report to be submitted to GBVS.
- D. GBVS will proceed to the validation of Weekly Delivery Reports that will be used as the basis for invoices for payments issued by the Contractor to GBVS. The total values provided in the summary document should equate to the sum of the values provided in the daily driver logs.

VI. WATER SOURCES

Water itself will be supplied – at no additional cost regarding the cost of water itself – from approved water sources by GBVS.

NOTE:

Approved water sources include town drinking water supplies, groundwater boreholes, or directly from a bulk water supplier at the point of water treatment. Collection point will be determined by FREE.

VII. WATER QUALITY

- A. The Contractor shall ensure the safety chain of water tanking (e.g. through routine cleaning and disinfection of the water tanker reservoir).

VIII. WATER DELIVERY POINTS

All water delivery points shall be agreed on-site between the GBVS Focal Person and the Contractor.

X. TRANSFERRING DRINKING WATER TO THE WATER TANK

- A. The Contractor shall transfer the drinking water in such a way that contamination is not introduced into the receiving tank.
- B. All necessary cleaning or flushing of the hose end points or outlets shall be performed in order to ensure no contamination is contained within the delivery hose prior to transferring the drinking water.
- C. A dispersal plate attached to the end of the delivery hose shall be used in order to assist in avoiding undue agitation of sediment on the floor of the receiving tank.

XI. VEHICLES AND TANKS

- A. The water truck must be specifically designed for the transportation of portable water.
- B. The truck must be free of contamination and fit to transport drinking water at all times during the loading, transporting and delivery of water.
- C. All trucks must be completely enclosed, and tightly sealed, with lockable lids or hatches. Containers that are open to the atmosphere, during hauling are not acceptable for use.
- D. The truck shall be equipped with a water pump and other necessary equipment, for loading/offloading purposes (refilling the tank of the truck and discharging it into water tanks at designated locations)
- E. The trucks shall be equipped with a hose (length at least 15 meter)
- F. The truck shall be in good technical condition with legal documentation from the relevant agency to drive on the road.
- G. Water reservoir and fittings shall be kept clean and in good repair and shall be otherwise maintained so that they do not cause deterioration of water quality.
- H. Reservoirs, hoses and fittings shall be made of, or lined with, a material that does not contaminate the drinking water.

- I. Reservoirs used for transporting drinking water shall be used exclusively for that purpose.
- J. Water reservoirs fabricated from mild steel shall be coated internally with an approved material which is suitable and safe for contact with drinking water. The internal coating of mild steel water reservoirs shall not be carried out until all welding has been completed and the interior surfaces of the tanks have been thoroughly descaled and cleaned.
- K. The interior of the water reservoir shall be maintained in a clean, hygienic condition and shall be free from rust and all foreign matter.
- L. The water reservoir shall be able to be fully drained and shall have a sufficient opening for inspection and cleaning of the contact surfaces.
- M. The exterior surface of the water carrying vehicle, pipelines, fittings and all other equipment shall be kept in a clean condition at all times and shall not cause contamination of the water.
- N. Containers and fittings used for the transportation and delivery of potable water shall not be used for any other purpose. The water reservoir must not be used to convey liquid other than potable water suitable for human consumption.

XII. HOSES AND FITTINGS

- A. Delivery hoses shall be composed of non-toxic materials which are suitable and safe for contact with potable water. Hoses shall comply with a relevant international standard such as plastic materials for food contact use.
- B. All pipes are to be secured and stored during transit and delivery, in a safe and hygienic manner to prevent them from contamination, including by capping hoses and pipes in such a manner as to prevent the contamination of couplings and hose interiors when hoses are not in use, being laid flat and kept in a dustproof container to prevent contamination when not in use or during transport.
- C. A dispersal plate should be attached to the end of the delivery hose to assist in not causing undue agitation of sediment on the floor of the tank receiving the water.

XIII. MAINTENANCE -- CLEANING AND DISINFECTING TANKS, HOSES AND FITTINGS

- A. The Contractor acknowledges and agrees that regular maintenance is essential in ensuring the drinking water provided is safe.

- B. The Contractor is fully responsible for all the maintenance and repair of each vehicle including when the vehicle is damaged or is not in good working condition. The Contractor agrees that maintenance should be conducted regularly in accordance with national legislation. Without limitation to the foregoing, The Contractor shall clean and sanitise its tanks, hoses and any all other equipment that comes into contact with drinking water at least every three months.

IX. KEY PERFORMANCE INDICATORS

The following key performance indicators shall be used to for monitoring and evaluation of the Contractor"s performance of the Services:

- ☐ Number and % of days were the agreed volumes of water are supplied to the agreed locations (aim 100 % during the entire contract period);
- ☐ No disruption in the water supply to the beneficiaries;
- ☐ Quality and accuracy of daily data recording and weekly reports.
- ☐ Clarity and accuracy of the contractor"s invoices for payments;

The Contractor agrees that these indicators may be monitored by GBVS staff on a regular basis.

XIX. SUBCONTRACTING

- A. The use by the Contractor of any subcontractors or other agents to perform any part of the Services shall require the prior written approval of GBVS.
- B. Any subcontract entered into by the Contactor with a subcontractor shall (and shall be deemed to) incorporate the terms and conditions of the Contract.