Cons. No.	Quan-tity	Description	Price / quantity	Total [EURO]
		Stormwater tank cleaning systems with submersible mixer The submersible mixers shall be designed and positioned for cleaning stormwater tanks. The flow shape created (tea cup effect) shall enable solids to be carried off in such a way as to achieve uniform dirt distribution in the outlet and to prevent unwanted dirt deposits. *If the quantity of submersible mixers required does not match the quantity specified, please indicate the quantity of submersible mixers selected!* *Positions and installation method of the submersible mixers must be shown in the quotation.* Make: ..... Type: ..... Quantity: ..... Tank dimensions: See drawing **Submersible mixer:** The machines must be sealed to prevent ingress of water, suitable for both transportable and stationary installation, close-coupled, for wet-well installation. <u>Drive:</u> Three-phase asynchronous motor Enclosure: IP68 to EN 60034 Part 5 Explosion protection: To EN 60079 Thermal class: F Rated voltage [V]: 400 Frequency [Hz]: 50 Rated power P_2 [kW]: ..... Rated speed [rpm]: ..... Starting method: DOL / star-delta Mode of operation: S1 Material: ..... <u>Motor monitoring:</u> - Monitoring of the winding temperature (PTC thermistor) - Leakage monitor inside the motor <u>Temperature monitoring:</u> ..... <u>Connection cable:</u> - Rubber-sheathed cable - Cable length with free cable end [m] ..... - Design: ..... <u>Cable gland:</u> - Rubber-sheathed cable, totally watertight, resin-mounted in the cable entry, with integrated plug-type (detachable) connection of power cables and control cables in the motor space.		

Cons. No.	Quan-tity	Description	Price / quantity	Total [EURO]
		Shaft seal housing: - With oil reservoir - Filled at the factory with ecologically acceptable oil Oil quantity: …….. Oil type: …… Material: EN-GJL-250 or 1.4571 Sealing elements: - Dynamic seals (shaft seals) - Fluid handled – oil reservoir: …… - Material: …… - Oil reservoir – motor: …… - Material: …… - Static secondary seals (casing gaskets) - Design: …… - Material: …… Propeller: - With fibre-repellent, self-cleaning blades with backward inclined incidence edge. - Design: …… - Number of blades [quantity]: …… - Propeller diameter [mm]: …….. - Propeller speed [rpm]: …… - Material: …… Floor mounting: - For permanent installation of the submersible mixers - Holder to be fastened to the tank floor only - Forces shall be absorbed by the submersible mixer in such a way that the submersible mixer is mounted at an adjustable angle on the holder by means of a clamp and all forces are directed into the tank floor. - Swivelling angle: …… - Material: …… Fasteners: - Nuts, bolts and other hardware …… - Material: …… Maintenance: - Maintenance time [h]: …… - Maintenance interval [h]: …… - Comment: …… …… ……..		
			Total:	