

MBA001 Supply and Installation of Aquarium equipment.



European Union
European Regional
Development Fund



TECHNICAL SPECIFICATIONS

The Marine Biological Association (MBA) based in Plymouth, UK wishes to advertise an opportunity to supply and install aquarium equipment in separate lots for 12 single unit aquaria. We are looking for suppliers to provide some or all of the equipment listed below:

Lot 1: Rectangular Aquaria Tanks of approximately 1000L volume capacity, insulated or non-insulated.

Lot 2: Aquarium computer controllers (monitor and modify water quality by use of probes and operating float switches, valves and other equipment) with pH, redox, conductivity, salinity and temperature probes – expandable to include oxygen probes. Including any required powerbars.

Lot 3: Water quality/control equipment (general aquarium equipment) including biofilters, UV filters, pumps, protein skimmers, heaters and chillers.

Lot 4: Lighting. A) Supplying Custom made LED light panels capable of producing 100 PAR at 60cm depth and b) installation of the lighting into the aquarium system

Lot 5: Tank plumbing and operating equipment – solenoid valves, pipework, cabling, FPS sheeting, waterproof cabinets

Lot 6: Installation service of aquaria equipment from Lot 1-5 at MBA in Plymouth

We have (EUR 75341) funds for the purchase and installation of the equipment (Lot 1-6 inclusive). Suppliers can bid for as many lots as they wish. Suppliers need to be registered business in the EU, with comprehensive business insurance and a proven track record of supplying commercial or large-scale aquaria for the past 5 years. All equipment needs to comply with EU safety regulations with a minimum 2 years warranty on equipment. All bidders should explain how their quote meets the requirements and criteria for the lot for which they applied.

The criteria for selecting the successful candidate(s) will be chosen based on

1. Value for money
2. Fit for purpose
3. Level of experience of supplier
4. Quality of product based on customer satisfaction on their products
5. Speed of delivery
6. Warranty and post-purchase servicing agreement (length of cover and number of visits)
7. Timely and full quote by 4pm on 15 November 2020.

All interested parties should contact Dr. Rowena Stern (rost@mba.ac.uk) and Ms. Alix Harvey (alilec@mba.ac.uk) for questions and answers which will close on 5 November 2020, by email only. Following this, a written quotation with and without VAT for supplies, shipping costs, services and timelines for delivery should be submitted to rost@mba.ac.uk by 15 November 2020. The decision to award will be based on the best fit with the above criteria using a scoring system. All bidders will be notified of the outcome by 20 November 2020.

Bidders should provide with their quotation

1. Company details

- Name of main contact
- Proof of company registration and nature of business:
- Employers and Public Liability Insurance certificates
- Environmental Policy
- Health and Safety Policy

2. Itemised list of items and a description of their suitability for each Lot.

3. Experience:

Please provide examples of previous involvement in similar projects to the requirement

4. Quality of Product:

Please provide 2 examples of similar previous products provided within the past 3 years with the following details:

- Description of contract
- Dates
- Value of contract
- Contact details and name of client contact who we may approach for a reference or evidence of product reviews.

5. Warranty information for items quoted and service agreements available.

6. Estimated delivery period from being purchased