**RFP form egeplast egefuse® sewer pipe DA225 - DA630**

Preliminary remark:

Sewage systems made from PE 80, dimensions in accordance with DIN 8074, with weldable spigot and socket combination (integrated heating coils in sleeve). The welding takes place in accordance with specifications of the system provider and DVS 2207.

UV-resistant, black outer layer (at least 2/3 of the wall thickness), with bright inner surface related to RAL 7040 to ensure ideal conditions for CCTV inspection.

In construction lengths of 0.5 m, 1 m, 2 m, 6 m or 12 m – plus factory-welded spigot and socket

Brand: egeplast egeFuse® sewer pipe made from PE 80 or equivalent

Manufacturer: egeplast international GmbH

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Specifications:

egeplast egeFuse® sewer pipe made from PE80 with the following dimensions:

\_\_\_\_\_\_\_\_\_\_\_\_ mm, SDR 17,6

Construction length: \_\_\_\_\_\_\_\_\_\_ m

\_\_\_\_\_\_\_\_\_\_\_\_\_metres to be supplied and professionally installed pursuant to DIN and pertinent instrallation guidelines:

\_\_\_\_\_\_\_\_\_\_\_\_ €/linear metre

The ATV-DVWK-A 127 directive for the statical calculation of drainage and sewage

systems applies to pipe statical stability.

Before beginning construction work, the load-bearing capacity of a pipeline must be demonstrated in compliance with DIN EN 752 and DIN EN 1295-1. DIN EN 1610 applies for the installation and checking of the pipeline (maximum test pressure 0.5 bar). The mounting and installation instructions of the pipe manufacturer must be adhered to. The pipes have to be connected using the integrated spigot and socket fusion joint. All necessary materials and any ancillary work must be calculated into the unit prices.