



Phone: (954) 545-7016

**City of Pompano Beach  
UTILITIES TREATMENT PLANT**

Fax: (954) 545-7046

---

**MEMORANDUM NO. 22 – 29**

**DATE:** August 1, 2022

**TO:** Carla Byrd, General Services Director

**C:** A. Randolph Brown, Utilities Director  
Jeff English, Purchasing Agent

**FROM:** Phil Hyer, Utilities Treatment Plant(s) Superintendent *PH*

**SUBJECT:** Bid # E-20-22 Award Recommendation for Cartridge Filters

---

**Approval Request:**

The award of Bid # E-20-22 to the lowest cost responsive bidder for the procurement of cartridge filters.

**Explanation:**

Membrane plant cartridge filters are necessary to pre-filter the raw water from the wellfield prior to the membrane softening process. These cartridge filters are an ongoing replacement consumable that are replaced as needed. These cartridge filters provide pretreatment filtration that prevents particulates from fouling the membranes which could lead to a diminished service life of the membrane elements.

Solicitation # E-20-22 was advertised with two bids received. American Melt Blown & Filtration, Inc. was deemed the sole responsive bidder. Their bid price of \$9.88 per filter is an increase of \$1.95 per filter over the previous awarded price that was solicited in 2016.

Considering the raw materials supply chain issues within the current market, a twenty four percent increase over the last six years, is considered a reasonable increase in price. American Melt Blown & Filtration has also extended the same pricing for the alternate pricing submittals of one and three micron filters.

**Recommendation:**

Based on the information received for Bid # E-20-22, the Utilities Department recommends the award of Bid # E-20-22 to American Melt Blown & Filtration, Inc. in the amount of \$118,560.00, for the estimated annual purchase of 12,000 filters. Funding is available in the Water Treatment Plant, Repair & Maintenance/Machinery & Equipment account # 412 3320 533 46-30.