


Sole Source Notice
September 30, 2024
Proposed Brand: CAL-FLO Lime Slurry

Scope of Work: The project consists of providing a lime slurry product for water treatment operations. The product shall be liquid lime only with no dry lime substitutes. The product shall dissolve on contact with no settling in rapid mix, finished water lines or sludge basins. The product shall control pH, hardness, and alkalinity. It shall flatten the water curve to deliver straight-line predictable results coming into and out of the water treatment plant. The product shall be nonhazardous. The manufacturer shall not use a port-a-batch mixture in production of the product. The manufacturer shall guarantee against storage tank sediment buildup or clogging of feed lines for the life of the product supplied. An estimated thirty-four (34) loads of approximately 45,000 liquid pounds per load shall be supplied over a twelve (12) months period for an estimated annual cost of \$123,930.00, (45,000 X \$0.081 per liquid pound X 34).

Sole Source Justification: The Macon Water Authority (MWA) has concluded based on its research of the CAL-FLO® System and Slurry that it is the most suitable product for its water treatment operations and determined that Burnett Lime Company, Inc. Phone: (864) 592-1658 qualifies as a **Sole Source**. Burnett Lime Company, LLC has proven its CAL-FLO® product has the lowest crystalline silica levels on the market. With reduced sand and silica levels MWA will receive the maximum chemical purity and reactivity, while avoiding the maintenance problems common to larger lime and silica particulates. Further, the CAL-FLO slurry and CAL-FLO system is functionally guaranteed against storage tank sediment buildup or clogged feed lines for the life of the system.

MACON WATER AUTHORITY



B. Gene Inman, Project Manager