

Bicarb Estimated Usage & Cost FY27

Tanker/Load holds 48,000 lbs. Approx.

Average Daily usage is 1400 lbs. per day. X 365 days = 511,000lbs./year

511,000 divided by 48,000lbs per load = 11 loads or orders

Price is 0.425 per pound (Plus delivery charges normally 15 – 20%)

0.425 X 48,000 = \$20,400 plus shipping (\$4080.00 @ 20% at max) = \$24,480.00 est. per tanker.

11 Tankers X \$24,480.00 per load = \$269,280.00 for the year in cost estimated

Suggesting we put \$270,000.00 on PO

- Price has increased from 0.41 to 0.425 per lb.
- I have based this estimate off previous year usage and do not anticipate much difference. Sometimes it depends on how inventory is an the budget year change as to how many orders may be required to actually be ordered. (if I am full in June or closer on needed a load it could impact how much I would actually order the following year) However I am not considering this in this estimate since that is something you can't really depend on.
- We do try to feed this product as lean as possible throughout the year however the state requires us to feed it and maintain an alkalinity level of between 20-25 minimum in our system to meet corrosion control requirements (Lead & Copper)