



LDOCSA
ASSOCIATES, INC.
GENERAL CONTRACTORS
Building Sustainable Solutions

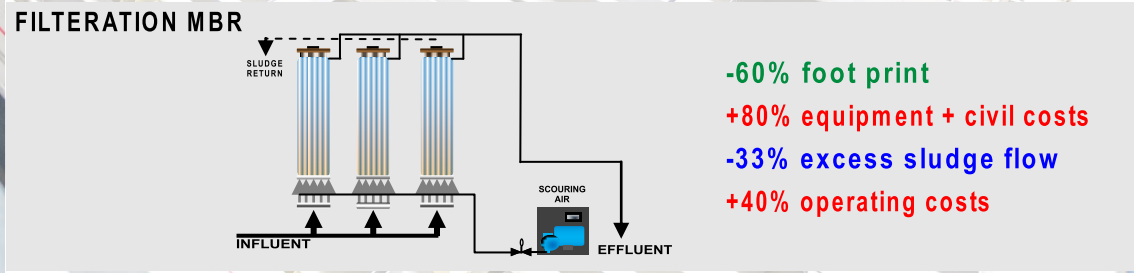
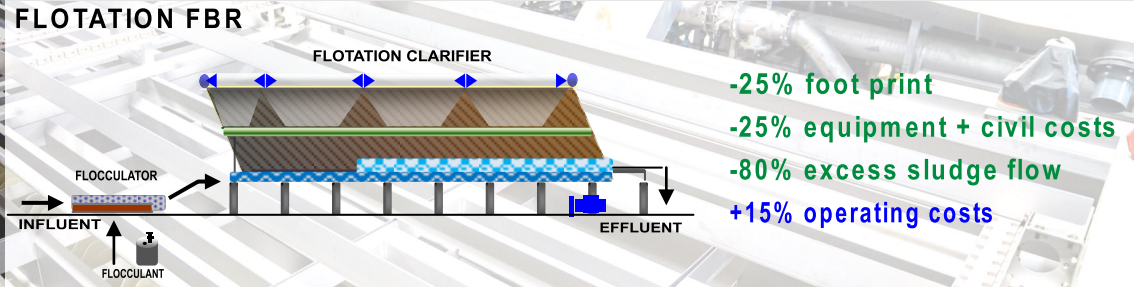
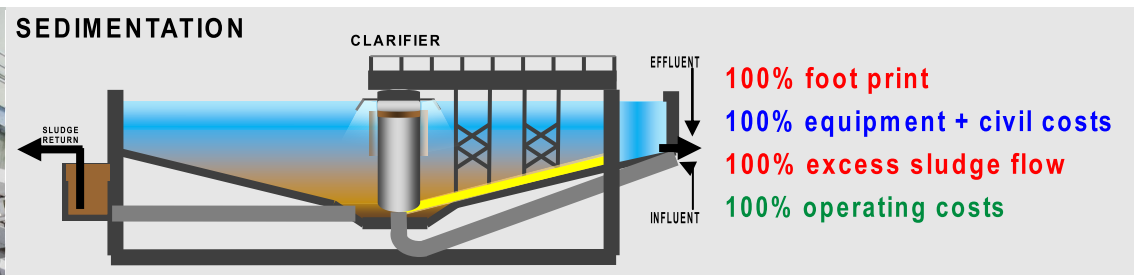
THE FBR ADVANTAGE
25% ↓ **FOOTPRINT**
25% ↓ **EQUIPMENT & CIVIL COSTS**
EXCESS SLUDGE **80%** ↓

INNOVATIVE PRACTICAL SOLUTIONS FOR GOVERNMENTAL MUNICIPAL & PRIVATE ENTITIES

COST SAVING TECHNOLOGY

Not your typical DAF unit!

Aerobic Biological Treatment using FLOTATION FBR Choosing the Flotation FBR system for your wastewater treatment provides several advantages. The first one being the system has a high degree of reliability, since the sludge separation by flotation is hardly sensitive to variations in the activated sludge quality. In addition, the results are very low suspended solids content in the effluent, and extremely small dimensioning as compared to a conventional clarifier treating the same capacity. The activated sludge flotation system is less than half the size of a conventional clarifier! Effluent contains a very high dry solid content of the excess sludge, without the need for further extreme dewatering, resulting in only a fourth of the sludge volume. Another advantage is the reduction of BOD5/COD up to 99.9%!



Reducing your BOD5/COD up to 99.9%