

Project Information

Project Name:

Location:

[facility name, city, country]

Client Contact Person:

[name, email, phone]

Type of Facility :

[Municipal, Industrial, Leachate, Aquaculture, Pharmaceutical, etc.]

[Select Facility Type](#)

Project Type:

[New Construction, Retrofit, Plant Upgrade, CMAR, etc.]

[Select Project Type](#)

Project Stage:

[Feasibility Study, Preliminary Design, Detailed Design, Issued for BID]

[Select Project Stage](#)

Requested by:

Company Name:

Sales Contact Person:

[name, email, phone]

Request Date:

Proposal Type:

[Budgetary, Firm, BID]

[Select Proposal Type](#)

Proposal Due Date:

Design Conditions:

Water Source:

*[Surface Water, Groundwater, Reclaimed (IPR)
Or Recycled Water (DPR), etc.]*

Select Water Source

Treatment objectives:

*[Disinfection, Taste & Odor, Advanced
Oxidation (AOP), Effluent Treatment, etc.]*

Select Treatment Objectives

Ozone Production Capacity:

[ppd, kg/d, kg/h]

Select Unit

Select Unit

Select Unit

Design Flow:

[MGD, gpm, m3/d, m3/h]

Select Unit

Select Unit

Select Unit

Dosage:

[ppm, mg/l]

Select Unit

Select Unit

Select Unit

Ozone Concentration:

[10%]

Inlet Process Pressure:

[20 psig standard]

Select Unit

Cooling Water Temperature

[50°F, 10°C]

Select Unit

Select Unit

Oxygen Feed Gas:

[Liquid oxygen LOX, PSA, VSA]

Select Feed Gas

Redundancy Needed:

[Yes (N+1), No]

Select

Ozone Dissolution (Injection)

Manufacturer Preferences:

[Pinnacle, Mazzei, Statiflo]

Select Manufacturer

Injection Method:

*[Pipeline Flash Reactor, Sidestream Injection,
Static Mixers, Diffusers or nozzles]*

Select Injection Type

Mass Transfer Efficiency:

[MTE: 93%]

%

Mainline Diameter:

[inches, millimeters]

Select Unit

Mainline Pressure:

[psig, Kpa]

Select Unit

Contacting System:

[Contactor/Basin/Tank, pipelines, reactors]

Select Contacting System

- **Contactor/Basin/Tank Dimensions:**

[ft, meter]

Width:

Select Unit

Length:

Select Unit

- **Contactor Water Depth:**

[ft, meter]

Depth:

Select Unit

- **Contactor Drawing/Sketch available:** **Yes or No**

Other Information/Notes: