

Budget Template for Typical Anaerobic System

<i>Typical items to consider when creating your budget:</i>	
Budget Item	Budget
Environmental Approvals	
Permitting, Concrete Test & Construction Insurance	
Site Preparation (land cost, surveying, excavation, structural bedding, backfill)	
Truck unloading equipment	
Pre-Treatment Equipment for SRM & Viscera (thermal hydrolyser operation)	
Slurry Storage System (based on concrete tanks, etc)	
Anaerobic Digester (based on type, hot water boilers, heat exchangers, etc)	
Biogas Management Ssystem	
Digestate Management System	
Buildings (unloading building, biogas room, boiler room, hydrolyser room, etc	
Bio Filter (filter chamber, bio-media, air handling unit, etc)	
Yard Piping	
Co-gen (containerized cogen unit based on kw rating)	
Extra electrical to power site (Yard lighting, MCC, SCADA)	
System Installation costs (All systems)	
Contingency budget (10% of stalled cost)	
Engineering fees (3% of total installed costs)	
Equipment Selection / procurement (1% of total installed costs)	
Project / Construction Management (2% of total installed costs)	
Start up assistance (1% of total installed costs)	
Total Costs	

