

# DANE COUNTY

## CAPITAL PROJECTS/EQUIPMENT DETAIL SHEET

1. AGENCY Land & Water Resources	2. ORGANIZATION Conservation	3. COMPLETED BY William Franz	4. PHONE 267-1521
5. PROJECT TITLE: Manure Digester Project		6. PROJECT NO. 06-696-06	
7. PROJECT/EQUIPMENT DESCRIPTION: (INCLUDE USEFUL LIFE FOR EQUIPMENT) The County Executive, County staff, Dane County livestock producers, and others have been discussing the role that anaerobic digesters may play among long-term manure management systems. These manure treatment and storage systems produce several components including bio-solids that can be land applied for fertilizer. The other co-generated product is methane gas, which can be flared off or burned as a green fuel for power generation or heat. These facilities might provide some emergency storage and reduce discharges to streams and rivers.  This phase of the project will begin to implement some of the recommendations contained in the Dane County Manure Management Feasibility Study.		8. PROJECT TIMING	
		ARCHITECTURAL SERVICES	ESTIMATED DATE BEGIN
		PLANNING & DESIGN	ESTIMATED DATE END
		PROPERTY ACQUISITION	Apr-08
		DEMOLITION & SITE PREPARATION	Dec-08
		CONSTRUCTION MANAGEMENT SERVICES	
		CONSTRUCTION	
		TELECOMMUNICATIONS	
OFFICE FURNITURE/EQUIPMENT			
E.D.P. EQUIPMENT			
PROJECT OPENING			
<b>CAPITAL EQUIPMENT ACQUISITION</b>			
9. PROJECT JUSTIFICATION: This will begin to implement recommendations from the Dane County Manure Management Feasibility Study.		LOCATION:	

10. PROJECT FINANCING SUMMARY	Prior Years	2008	2009	2010	2011	2012	2013 - 2017	Total
A. BEGINNING CASH BALANCE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>B. PROJECT EXPENDITURES *</b>								
PLANNING & DESIGN	\$100,000	\$80,000						\$180,000
ARCHITECTURAL SERVICES	\$0							\$0
PROPERTY ACQUISITION	\$0							\$0
DEMOLITION AND SITE PREPARATION	\$0							\$0
CONSTRUCTION MANAGEMENT SERVICES	\$0							\$0
CONSTRUCTION	\$0							\$0
PUBLIC WORKS PROJECT OVERSIGHT CHARGES	\$0							\$0
TELECOMMUNICATIONS	\$0							\$0
OFFICE FURNITURE/EQUIPMENT	\$0							\$0
CONTINGENCY	\$0							\$0
CAPITAL EQUIPMENT PURCHASE	\$0							\$0
TOTAL EXPENDITURES	\$100,000	\$80,000	\$0	\$0	\$0	\$0	\$0	\$180,000
<b>C. PROJECT FUNDING *</b>								
PROPERTY TAX	\$0							\$0
DEBT	\$100,000	\$80,000						\$180,000
FEDERAL	\$0							\$0
STATE	\$0							\$0
OTHER	\$0							\$0
INTEREST EARNINGS	\$0							\$0
TOTAL FUNDING	\$100,000	\$80,000	\$0	\$0	\$0	\$0	\$0	\$180,000
D. ENDING CASH BALANCE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<b>E. ESTIMATED ANNUAL OPERATING COSTS</b>								
PERSONAL SERVICES		\$0	\$0	\$0	\$0	\$0	\$0	
OTHER OPERATING COSTS		\$0	\$0	\$0	\$0	\$0	\$0	
TOTAL ANNUAL OPERATING COSTS		\$0	\$0	\$0	\$0	\$0	\$0	