

# DANE COUNTY

## CAPITAL PROJECTS/EQUIPMENT DETAIL SHEET

1. AGENCY Public Works, Highway & Transportation -Solid Waste	2. ORGANIZATION Site 2 - Rodefald	3. COMPLETED BY John Welch	4. PHONE 267-8815	
5. PROJECT TITLE: Purchase Compactor GPS System		6. PROJECT NO. 13-564-06		
7. PROJECT/EQUIPMENT DESCRIPTION: (INCLUDE USEFUL LIFE FOR EQUIPMENT) GPS system will be installed on the waste compactors and corresponding software will be installed at the site. This GPS system will allow us to ensure that the waste is being compacted to an optimal degree, which will extend the life of the landfill.  Projected Cost: \$150,000 Projected Life: 7 years		8. PROJECT TIMING	ESTIMATED DATE BEGIN	ESTIMATED DATE END
		ARCHITECTURAL SERVICES PLANNING & DESIGN PROPERTY ACQUISITION DEMOLITION & SITE PREPARATION CONSTRUCTION MANAGEMENT SERVICES CONSTRUCTION TELECOMMUNICATIONS OFFICE FURNITURE/EQUIPMENT E.D.P. EQUIPMENT PROJECT OPENING		
9. PROJECT JUSTIFICATION: This will ensure optimal waste compaction. Maximizing compaction means that we can get more waste into the same area of the landfill, thereby extending the useful life of the landfill and resulting in more revenue per landfill acre. This will also result in operational efficiencies because operators will not waste time and fuel running compactors over waste that has already achieved optimal compaction rates.		CAPITAL EQUIPMENT ACQUISITION	Jan-13	Jul-13
		LOCATION: 		

