FY2019 Multipurpose Drainage Management

ID#	Name	LGU	County	Abstract	State Request	Recommended (\$610,000)	Score
	- Trume		County	Abstract	State Request	(3010,000)	130010
				Through this project, the function and water quality of County Ditch Number 11 (CD #11) will be improved thus also contributing toward			
	McLeod County Drainage			water quality improvements in Winsted Lake. This will be done by implementing 10 grade stabilization structures, 4 water and sediment			
	Ditch 11 Conservation			control basins, and 1 grassed waterway throughout the drainage systems watershed. By completing this project a sediment will be			
C19-1880	Implementation	McLeod SWCD	McLeod	reduced by 108 tons per year, and total phosphorus will be reduced by 124 pounds per year.	\$111,000.00	\$111,000.00	86.5
				The purpose of this project is to reduce phosphorus entering South Heron Lake (SHL), which currently does not meet state standards for			
				this water pollutant. Efforts will be focused on Jackson County Judicial Ditch 3 (JD3), which has been petitioned to the HLWD for			
				improvement. JD3 drains 52 percent of the SHL watershed, highlighting its importance in making meaningful progress towards water			
	South Heron Lake TMDL			pollution reduction. The practices include eleven water and sediment control basins and a 10-acre storage and treatment wetland			
C19-2122	Implementation: Phase 2	Heron Lake WD	Jackson	restoration. The practices provide a total phosphorus load reduction of 2,372 pounds annually.	\$61,500.00	\$61,500.00	85.75
				This project will decrease peak flows and associated water quality issues such as sediment and phosphorus on County Ditch 68, Mud			
				Lake, and Fountain Lake. Practices include a 40 acre storage and treatment wetland, two cropped and altered wetland restorations of an			
				acre each, converting 32 acres of cropland to perennial cover, and two grade stabilization structures. Anticipated annual outcomes			
	2019 – CWF MDM County			include approximately 160 acre feet of combined temporary and permanent water storage, 88 pounds reduction of phosphorus transport			
C19-1900	Ditch 68	Freeborn SWCD	Freeborn	to surface waters, 45 Tons of reduction of sediment, and 2,044 pounds of reduction of Nitrogen.	\$370,312.00	\$370,312.00	81.75
				A total of 62 Grade Stabilization Structures and 13.5 miles of continuous berms will be constructed and become a permanent part of			
				County Ditches 9 and 10. An additional 100 acres of buffers will be seeded beyond those required by law. Together these practices will			
				reduce peak flows into the county ditches, provide better erosion control, reduce sediment, improve water quality and reduce future			
	Wilkin County Ditch 9 & 10			drainage system maintenance costs. The project will reduce 595 tons of sediment per year from the CD 9 & 10 watersheds to the Rabbit			
	Multipurpose Drainage			River. This is 18 percent of the Rabbit River TMDL goal.			
C19-2515	Management	Wilkin SWCD	Wilkin		\$331,064.00	\$67,188.00	80.75