



Grant All-Detail Report Disaster Relief 2016

Grant Title - 2014 - Minnesota Flood Relief Grant Phase 3A (Warroad WD)

Grant ID - P16-6908

Organization - Warroad WD

Original Awarded Amount	\$414,000.00	Grant Execution Date	5/23/2016
Required Match Amount	\$0.00	Original Grant End Date	12/31/2018
Required Match %	0%	Grant Day To Day Contact	Scott Johnson
Current Awarded Amount	\$414,000.00	Current End Date	12/31/2018

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$414,000.00	\$210,210.92	\$203,789.08
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$414,000.00	\$210,210.92	\$203,789.08

*Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.

Budget Details

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Construction Contingencies	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Warroad WD)	\$55,200.00			N
Design and Project Development	Project Development	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Warroad WD)	\$82,800.00	\$83,257.20	12/31/2018	N
Project Construction Costs	Project Development	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Warroad WD)	\$276,000.00	\$126,953.72	12/19/2018	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
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Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
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Final Indicators Summary

Indicator Name	Total Value	Unit
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Grant Activity

Grant Activity - Construction Contingencies	
Description	Construction Contingencies
Category	AGRICULTURAL PRACTICES
Start Date	End Date
Has Rates and Hours?	No
Actual Results	

Grant Activity - Design and Project Development

Description	Category	Start Date	Has Rates and Hours?	Actual Results
Project Design, Engineering, Permitting, Project Development and Admin30%	PROJECT DEVELOPMENT	31-May-16	No	<p>Work included site visit, LIDAR data download, preparation of contour maps, collection of box culvert data for existing channel design, preparation of preliminary hydraulic model, development of Hydrologic peak flow data, and general project administration and DNR coordination. Coordination of recon survey work on historic natural channel, coordination with property owners, meet with DNR Area Hydro on site and walked through river corridor, locate channel alignment with data points, and photograph channel typical sections. Detailed site survey of original channel and existing roadway ditch channel, prepare for and fly drone through project corridor for alignment needs and site documentation for permitting, updating project schedule, review grant conditions, coordination with BWSR on wetland report. preparation of geomorphic stream typical section/slope/sinuosity to base final design. Environmental prep channel details and sections for DNR review, Design PSE review channel concepts. Preliminary plans and designs submitted to DNR for review and comment. revise channel section design. Survey coordination of field work, additional channel cross sections as requested by DNR for permitting conditions. Final design discussion and initiate preparation of final plans. 2018 work included -Phase 1 - reviewed legal descriptions of existing parcels. Phase 2 Preparation of parcel map, initiate right of way limits, preparation of easements for all required properties. Coordination of permits, coordination with MnDNR regarding permit status; Phase 3- Design plans and specifications-finalizing construction plans and bid documents. Coordination with DNR waters to review final plan. Phase 4 - Construction Administration- addendums prep, discussions with contractors, bidding process through quest and local papers, bidding process, execute bid opening process with WRWD board, MPCA stormwater runoff permit, SWCD Administration of grant for reporting and tracking.</p>

Grant Activity - Project Construction Costs

Description	Diversion Structure Grade Control Structures Earthwork Clearing & Snagging Channel Permanent Turf, Erosion Control and Bioengineering Related Construction Incidentalals		
Category	PROJECT DEVELOPMENT		
Start Date		End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	Mobilization of equipment, Clearing, Topsoil removal, channel and embankment borrow, stabilization methods, and water control.		

Grant Attachments

Document Name	Document Type	Description
2014 DR-4182 Flood Relief Phase 3A	Grant Agreement	2014 DR-4182 Flood Relief Phase 3A - Warroad WD
2014 DR-4182 Flood Relief Phase 3A executed	Grant Agreement	2014 DR-4182 Flood Relief Phase 3A - Warroad WD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/31/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/04/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/23/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2017
Amendment	Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Warroad WD)
DRAP Project List	Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Warroad WD)
Extension Request	Journal	Journal Dated - 12/20/2017