



Grant All-Detail Report Accelerated Implementation Grant 2015

Grant Title - Shattuck Ravine Stabilization and BMP Feasibility Study

Grant ID - C15-9978

Organization - Rice County

Original Awarded Amount	\$69,350.00	Grant Execution Date	3/31/2015
Required Match Amount	\$17,337.50	Original Grant End Date	12/31/2018
Required Match %	25%	Grant Day To Day Contact	Brad Behrens
Current Awarded Amount	\$69,350.00	Current End Date	12/31/2018

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$69,350.00	\$69,189.09	\$160.91
Total Match Amount	\$17,338.00	\$17,357.87	\$-19.87
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$86,688.00	\$86,546.96	\$141.04

*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
Administration/Coordination	Administration /Coordination	Current State Grant	Shattuck Ravine Stabilization and BMP Feasibility Study	\$2,750.00	\$2,589.34	2/1/2017	N
Concept BMP and Water Quality Analysis	Planning and Assessment	Current State Grant	Shattuck Ravine Stabilization and BMP Feasibility Study	\$27,103.00	\$27,102.75	3/14/2016	N
Feasibility Report	Planning and Assessment	Local Fund	Shattuck Match	\$10,626.75	\$10,626.75	4/18/2016	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Project In-Kind	Administration /Coordination	Local Fund	Project In-Kind	\$6,711.25	\$6,731.12	12/31/2016	Y
Project Meetings	Project Development	Current State Grant	Shattuck Ravine Stabilization and BMP Feasibility Study	\$4,359.00	\$4,359.00	2/12/2016	N
Site Assessment	Project Development	Current State Grant	Shattuck Ravine Stabilization and BMP Feasibility Study	\$35,138.00	\$35,138.00	2/12/2016	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 - Administration/Coordination			
Description	Administration/Reporting/Coordination with Houston Engineering and Shattuck Saint Mary's on project activities. The Local Project Manager for this project is Jenny Mocol-Johnson.		
Category	ADMINISTRATION/COORDINATION		
Start Date	31-Mar-15	End Date	01-Feb-17
Has Rates and Hours?	Yes		
Actual Results	<p>*As of 6/16/2015 Rice County has received a signed sub recipient agreement with SSM and both Rice County and SSM have signed contracts with Houston Engineering.</p> <p>*Activities occurring from 6/17/15-12/31/15 include organizing meetings, site prep and visits, transfer of GIS datum to consultant, payment of invoices, etc.</p> <p>*Activities from 1/1/16-2/1/17 include working with consultant on finalizing and completing BMP Assessment and Feasibility Report, paying of all financial invoices, and completion and closure of grants (grant reporting).</p>		

Grant Activity - Concept BMP and Water Quality Analysis			
Description	Estimate total phosphorus, sediment and hydrologic loading to resources and identify the benefit of sited BMPs		
Category	PLANNING AND ASSESSMENT		
Start Date	30-Dec-15	End Date	31-Dec-16
Has Rates and Hours?	No		
Actual Results	All work completed in this grant activity occurred in 2016 (HEI Invoice 0029120 and 0028768 attached). Services provided by HEI included finalizing BMP design, cost and prioritization, modeling of future site conditions with BMPs and tabulating results, verification of modeling, working through the ravine assessment methods, and processing data results for ravines and BMPs.		

Grant Activity - Feasibility Report			
Description	Final report summarizing findings and providing recommendation of BMPs. Shattuck Saint Mary's will hold a second contract with Houston Engineering for the Feasibility Study. Please see attached contract. Project partners include: Jeff Lorenzen, SSM Facilities Superintendant, and Rick Stadler, SSM Facilities Manager		
Category	PLANNING AND ASSESSMENT		
Start Date	31-Mar-15	End Date	31-Dec-16
Has Rates and Hours?	No		
Actual Results	Shattuck Saint Mary's provided a cash match contribution for the completion of the Feasibility Report for BMP Assessment. Invoices paid to HEI include: 0028416, 0028769, and 0029499. All paid invoices are attached in the attachment section.		

Grant Activity - Project In-Kind			
Description	Project In-Kind		
Category	ADMINISTRATION/COORDINATION		
Start Date	31-Mar-15	End Date	31-Dec-16
Has Rates and Hours?	No		
Actual Results	Project related staff time including meetings, coordination, review, project updates, invoice processing and payment; mileage and mailings/copies also included. Spreadsheet attached.		

Grant Activity - Project Meetings			
Description	Meetings with Project Partners		
Category	PROJECT DEVELOPMENT		
Start Date	31-Mar-15	End Date	31-Dec-16
Has Rates and Hours?	No		
Actual Results	Preparing for and attended BMP assessment site meeting with project team. HEI Invoices attached include: 0028768		

Grant Activity - Site Assessment			
Description	Review and Analysis of SSM site for potential BMP creation		
Category	PROJECT DEVELOPMENT		
Start Date	31-Mar-15	End Date	31-Dec-16
Has Rates and Hours?	No		
Actual Results	Performed background data collection; completing existing conditions model for watershed and additional modeling; working through ravine assessment methods; field visits to confirm existing BMP's, site proposed BMP's and ravine assessment; updating BMP design; modeling of future site conditions. Invoices attached for completion of this activity include: HEI Invoice: #0028417, 0026874, 0027598, 0028063, 0026058 and 0028768.		

Grant Attachments

Document Name	Document Type	Description
2015 Competitive Grant	Grant Agreement	2015 Competitive Grant - Rice County
2015 Competitive Grant executed	Grant Agreement	2015 Competitive Grant - Rice County
2016 Shattuck FFR	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
2017 Shattuck In-Kind Tracking Sheet	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/15/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/05/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/05/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/09/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/26/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/26/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/07/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/27/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 06/25/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 06/23/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/01/2017
Application	Workflow Generated	Workflow Generated - Application - 09/26/2014
City of Faribault Match 2015	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
City of Faribault_In-Kind 1/1/16-12/31/16	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study

Document Name	Document Type	Description
Final Shattuck FFR	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
HEI Invoice #0026058	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
HEI Invoice #0026874	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
HEI Invoice #0027598	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
HEI Invoice #0028063	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
HEI Invoice #0028416	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
HEI Invoice #0028417	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
HEI Invoice #0028768	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
HEI Invoice #0028769	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
HEI Invoice #0029120	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
HEI Invoice #0029499	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
RiceCounty_Contract_w_Shattuck	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
SSM_Contract_Houston Engineering_Feasibility Study	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
SSM_Signed Contract_w_Shattuck	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
Shattuck Saint Mary's Site Assessment	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
Staff_grantstart_to_06302015	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
Tracking Form - Admin 2016	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
Tracking Form - In Kind shattuck	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
Tracking forms -Shattuck Admin July-Dec 2015	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
Tracking forms -Shattuck In-Kind July-Dec 2015	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/20/2015
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/28/2015
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/23/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/25/2015
grantmap_12709_2014-09-26_12-00-29-PM.jpg	Grant	Shattuck Ravine Stabilization and BMP Feasibility Study