



## Grant All-Detail Report

### Enhanced Shared Technical Services Part 2 2016

**Grant Title** - 2016 - Enhanced Shared Technical Services Part 2 (Area 6 - South Central Technical Service Area)

**Grant ID** - P16-5107

**Organization** - Area 6 - South Central Technical Service Area

Original Awarded Amount	<b>\$115,000.00</b>	Grant Execution Date	<b>3/3/2016</b>
Required Match Amount	\$28,750.00	Original Grant End Date	6/30/2018
Required Match %	25%	Grant Day To Day Contact	Jerad Bach
Current Awarded Amount	\$115,000.00	Current End Date	12/31/2018

#### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$115,000.00	\$115,000.00	\$0.00
Total Match Amount	\$28,750.00	\$28,764.62	\$-14.62
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$143,750.00</b>	<b>\$143,764.62</b>	<b>\$-14.62</b>

\*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
Civil Engineering Technician - P2 2016	Technical/Engineering Assistance	Current State Grant	2016 - Enhanced Shared Technical Services Part 2 (Area 6 - S..	\$65,000.00	\$66,505.43	10/26/2018	N
Civil Engineering Technician - P2 2016	Technical/Engineering Assistance	Local Fund	Local Cash Match	\$28,750.00	\$28,764.62	10/26/2018	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Supplies/Equipment - P2 2016	Supplies/Equipment	Current State Grant	2016 - Enhanced Shared Technical Services Part 2 (Area 6 - S..	\$50,000.00	\$48,494.57	3/22/2018	N

### Activity Details Summary

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

### Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
---------------	----------------	---------------	-----------	------------------	----------

### Final Indicators Summary

Indicator Name	Total Value	Unit
----------------	-------------	------

## Grant Activity

### Grant Activity - Civil Engineering Technician - P2 2016

<b>Description</b>	<p>This fund will pay for staff time to add a Civil Engineering Technician to the TSA. This position will conduct technical site assessments, surveys, preliminary analysis and design, final design, construction supervision, project installation, project inspection, completion of projects and other tasks as assigned by the TSA Engineer.</p> <p>A “Tech Team” will be put together for Area 6 by the CET to work with the TSA Engineer. The tech team would be made up of 1 member from each SWCD. This will allow the TSA Engineer to keep SWCD staff trained and be able to better work with the SWCD techs on future projects.</p> <p>The CET will help coordinate getting area SWCD’s equipment needs. When new equipment is purchased the TSA would help setup and train staff on proper use. Bulk equipment purchases could save member SWCDs money as well as get them on the same systems as their neighboring SWCD. The TSA could also purchase equipment for member SWCDs to check out for a project. This will keep SWCDs and TSA on course with new technology and the ability to better share data and manage construction projects.</p> <p>Total Budget - \$93,750.00  Grant funded - \$65,000.00  Cash Match funded - \$28,750.00</p>		
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE		
<b>Start Date</b>	7-Mar-16	<b>End Date</b>	26-Oct-18
<b>Has Rates and Hours?</b>	Yes		
<b>Actual Results</b>	<p>Staff hourly rates were billed to this grant as follows to accomplish the goals listed in the activity description.</p> <p>2016 Staff Hours  Herman 794.5 hrs @ \$36.29/hr = \$28,832.41</p> <p>2017 Staff Hours  Herman 200 hrs @ \$36.29/hr = \$7,258.00  Herman 696.5 hrs @ \$37.16/hr = \$25,881.94  Herman 120.5 hrs @ \$41.62/hr = \$5,015.21 (\$3,027.65 billed to grant, \$1,987.56 billed to match)</p>		

2018 Staff Hours

Josh 775.5 hrs @ \$36.47/hr = \$28,282.49 (\$1,505.43 billed to grant, \$26,777.06 billed to match)

Total Grant Spent - \$66,505.43

Total Match Spent - \$28,764.62

**Grant Activity - Supplies/Equipment - P2 2016**

<p><b>Description</b></p>	<p>This fund will pay for supplies and equipment needed for the TSA to complete support tasks for the 11 member SWCDs. The main focus will be on equipment to help bring the new staff hired up to a working level. Some equipment will be used to increase capacity of existing TSA staff.</p> <p>Purchase vehicle for two new hires to share – \$35,000.00                  The TSA covers an 11 county area. The new Civil Engineering Technician and Administrative Specialist will need to travel around this work area on a regular basis in order to provide service to the member SWCDs. The CET will be traveling to survey projects, construction staking and project supervision as well as meeting with SWCD Techs while setting up the Tech Team needs assessment. The Admin Specialist will need to travel around to member SWCDs to coordinate software needs, provide training and support member SWCDs. This vehicle will allow the two new staff to travel in the 11 county area without having to burden or wait for the existing TSA truck which is already shared by the existing staff. The TSA intends to be able to continue supporting the staff positions which will use this vehicle after this grant ends.</p> <p>Purchase ATV/side by side for new CET - \$10,000.00                  This ATV will be used by the new CET to complete field site inspections, surveys, construction staking, and construction supervision. Often the projects are tucked back in ravines, streambanks, in the middle of farm fields or areas that need a full topo survey covering a large area. Walking back to these sites with the required field equipment takes multiply trips by yourself. This ATV will allow the equipment to be loaded and carried to the project site. Once at the site it will allow for faster coverage for surveys, construction staking and construction inspection. The TSA intends to be able to continue supporting the staff position which will use this ATV after this grant ends.</p> <p>Purchase modeling software XP Storm for conservation designs - \$5,000.00</p>		
<p><b>Category</b></p>	<p>SUPPLIES/EQUIPMENT</p>		
<p><b>Start Date</b></p>	<p>7-Mar-16</p>	<p><b>End Date</b></p>	<p>22-Mar-18</p>
<p><b>Has Rates and Hours?</b></p>	<p>No</p>		
<p><b>Actual Results</b></p>	<p>Supplies/Equipment category involves the expense for supplies or equipment needed to bring new staff hired up to a working level as described in the activity detail.</p> <p>2018 Purchases:                  Civil 3D License/renewals (2) = \$3,073.63</p>		

2017 Purchases:  
 Constant Contact Software = 96.00

2016 Purchases:  
 Truck = \$35,000  
 UTV = \$10,000  
 Auto-desk Infrastructure Design Suite 1 year renewal = \$324.94

Total grant funds spent - \$48,494.57

## Grant Attachments

Document Name	Document Type	Description
<b>2016 Enhanced Shared Services Part 2 Financial Report</b>	Progress	Progress Dated - 11/15/2018
<b>2016 TSA Enhanced Technical Assistance</b>	Grant Agreement	2016 TSA Enhanced Technical Assistance - Area 6 - South Central Technical Service Area
<b>2016 TSA Enhanced Technical Assistance executed</b>	Grant Agreement	2016 TSA Enhanced Technical Assistance - Area 6 - South Central Technical Service Area
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/21/2017
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 11/20/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/26/2017
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 11/15/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 11/20/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/15/2017
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/18/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/05/2018
<b>P16-5107 Checklist</b>	Journal	Journal Dated - 06/22/2017
<b>P16-5107 Financial Report</b>	Grant	2016 - Enhanced Shared Technical Services Part 2 (Area 6 - South Central Technical Service Area)
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 11/30/2015

Document Name	Document Type	Description
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 02/22/2016