

SOUTHEAST METRO STORMWATER AUTHORITY  
acting by and through  
SEMSWA WATER ACTIVITY ENTERPRISE

RESOLUTION 17-14

Authorization to Make Purchases to Allow Continued Use of Vac Truck  
and Appropriate Disposal of Vac Truck Liquid and Solid Waste

WHEREAS, the Southeast Metro Stormwater Authority (SEMSWA) operates a vac truck to remove liquids and solids from stormdrain inlets, pipes, drainageways, and water quality features; and

WHEREAS, the liquid becomes “processed water”, requiring appropriate disposal; and

WHEREAS, SEMSWA operates a facility at the Arapahoe County Public Works Facility, consisting of two concrete basins; and

WHEREAS, the liquid passing through the basins cannot be discharged into an adjacent natural drainageway; and

WHEREAS, without the ability to utilize the basins the use of the vac truck is severely compromised; and

WHEREAS, SEMSWA has determined that appropriately treated liquid can be discharged into the sanitary sewer; and

WHEREAS, the Arapahoe County Water and Wastewater Authority (ACWWA) has a sanitary sewer nearby and is willing to accept appropriately treated liquid; and

WHEREAS, SEMSWA must make modifications and improvements to the basins in order for the liquid to be appropriately treated and discharged to the ACWWA sanitary sewer; and

WHEREAS, the various modifications and improvements are listed on Attachment A, with estimated costs; and

WHEREAS, SEMSWA has budgeted funds to allow for appropriate disposal of vac truck liquid and solid waste.

NOW, THEREFORE, BE IT RESOLVED THAT:

The Executive Director is authorized to enter into agreements with suppliers, vendors, and contractors identified in Attachment A, in an amount not to exceed \$175,000.00, for providing and installing the components to create the modifications necessary for the safe and appropriate disposal of the liquid and solid waste.

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Date: \_\_\_\_\_

ATTEST:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson

APPROVED AS TO FORM:

Attorney for  
Southeast Metro Stormwater Authority

By \_\_\_\_\_  
Edward J. Krisor

## ATTACHMENT A

Roof over basins	\$60,000
Sand/Oil Separator and Sump Tanks	15,000
Off-grid solar, battery storage, inverter, and submersible pump	30,000
ACWWA Tap Fee	38,000
Trench and Piping	15,000
<b>TOTAL ESTIMATED COST</b>	<b>\$158,000</b>