

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

RESOLUTION 19-07

Authorization for the Funding of the Yosemite at County Line Arch Culvert and the Otero Tributary at  
Phillips Avenue Culvert Rehabilitation

WHEREAS, field inspections of the existing 144" x 78" corrugated metal pipe arch culvert at Yosemite St, north of County Line Rd and the 96" corrugated metal pipe at Phillips Avenue west of S. Madison Way in the SEMSWA service area have indicated that the culverts at these locations have severely deteriorated; and

WHEREAS, continued deterioration and failure of the pipes would have a significant adverse impact on the safety and welfare of the general public; and

WHEREAS, SEMSWA's staff has determined that the most cost-effective approach to correcting this deficient culvert is to rehabilitate it with the installation of a thin walled structural lining system; and

WHEREAS, SEMSWA staff has completed the rehabilitation design and the bidding process for these culverts (Project), which provides for the installation of the thin wall structural liner in the existing culverts, and the lowest responsible bidder has been selected; and

WHEREAS, the selected bid for the construction of the Project is \$411,540.00 submitted by Vortex Companies LLC; and

WHEREAS, it is typical to budget the construction bid amount plus an additional ten (10) percent to cover contingencies that may be encountered during construction; and

WHEREAS, the total construction cost of the Project; including a ten (10) percent contingency and miscellaneous costs is \$452,694.00; and

WHEREAS, SEMSWA had adopted a budget for calendar year 2019 subsequent to public hearing, which includes funds for construction of the Project.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Executive Director is authorized to enter into a contract in the amount of \$411,540.00 with Vortex Companies LLC on behalf of SEMSWA for the construction of the Project.

2. The funding for the construction of the Project is limited to \$452,694.00 without prior approval of the Board.

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

ATTEST:

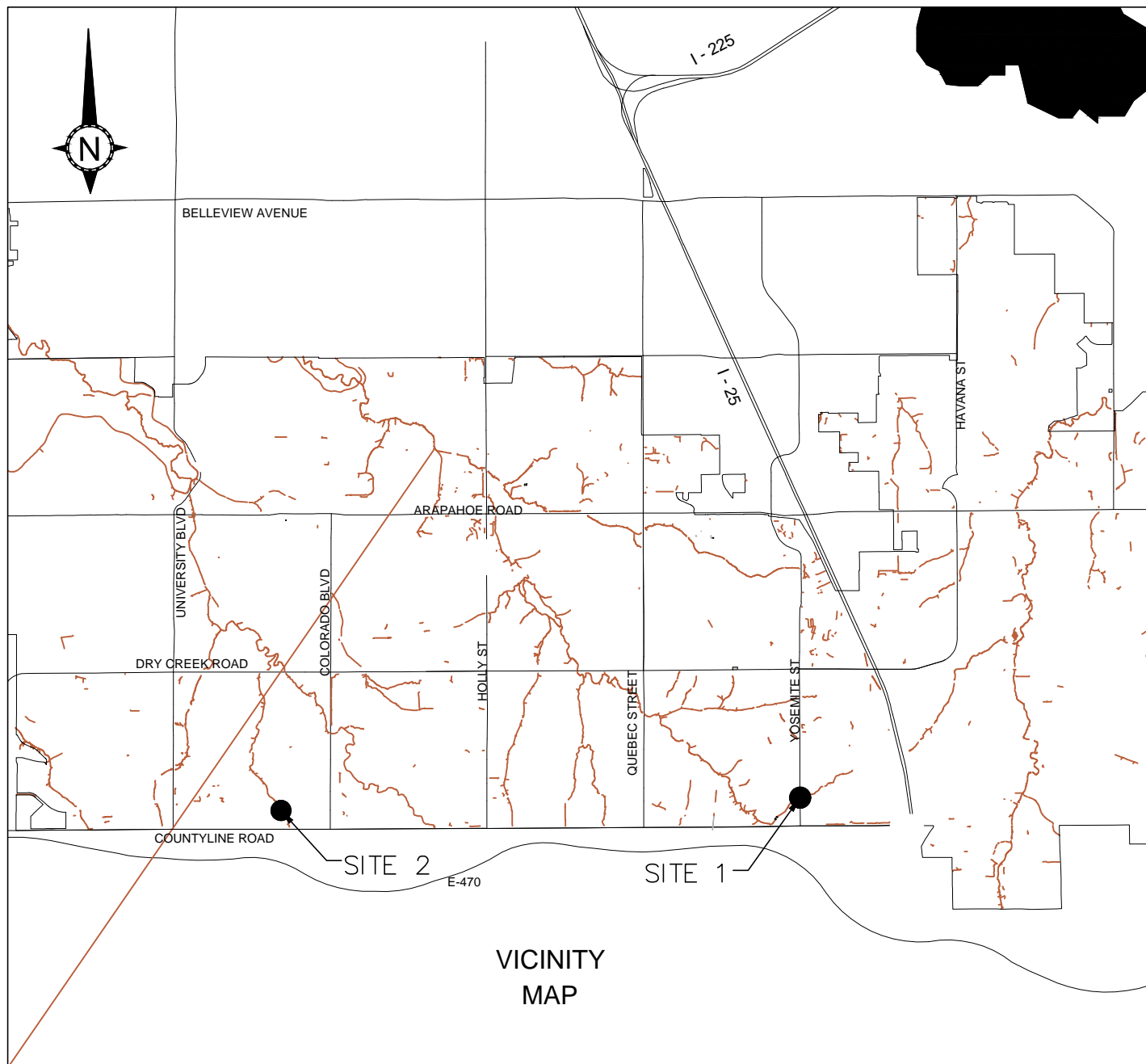
\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson

APPROVED AS TO FORM:

Attorney for  
Southeast Metro Stormwater Authority

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



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2019 CIPP PROGRAM  
PROJECT No. CPR19-00007  
SITE EXHIBIT



SHEET  
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