

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

RESOLUTION 20-13
Authorization for the Funding of the Little Dry Creek and Willow Creek
Cured in Place Geopolymer Pipe Installations

WHEREAS, field inspections of the existing corrugated metal pipe culverts at the Little Dry Creek crossing at S. Holly Street and Forest Way, and at the Willow Creek crossing at S. Willow 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 culverts 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 these deficient culverts are to rehabilitate them using the cast in place geopolymer pipe (CIPGP) processes.

WHEREAS, SEMSWA staff has completed the rehabilitation design and the bidding process for the S. Holly Street & Forest Way, and S. Willow Way Cured in Place Pipe Installation Program (Project), which provides for the installation of CIPGP in the existing culverts at these locations, and the lowest responsible bidder has been selected; and

WHEREAS, the selected bid for the construction of the Project is \$236,563.00 submitted by Insituform Technologies Inc.; and

WHEREAS, it is typical to budget the construction bid amount plus an additional fifteen (15) percent to cover contingencies that may be encountered during construction; and

WHEREAS, the total construction cost of the Project; including a fifteen (15) percent contingency and miscellaneous costs is \$272,047.45; and

WHEREAS, SEMSWA has adopted a budget for calendar year 2020 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 \$236,563.00 with Insituform Technologies Inc. on behalf of SEMSWA for the construction of the Project.
2. The funding for the construction of the Project is limited to \$272,047.45 without prior approval of the Board.

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Date: _____

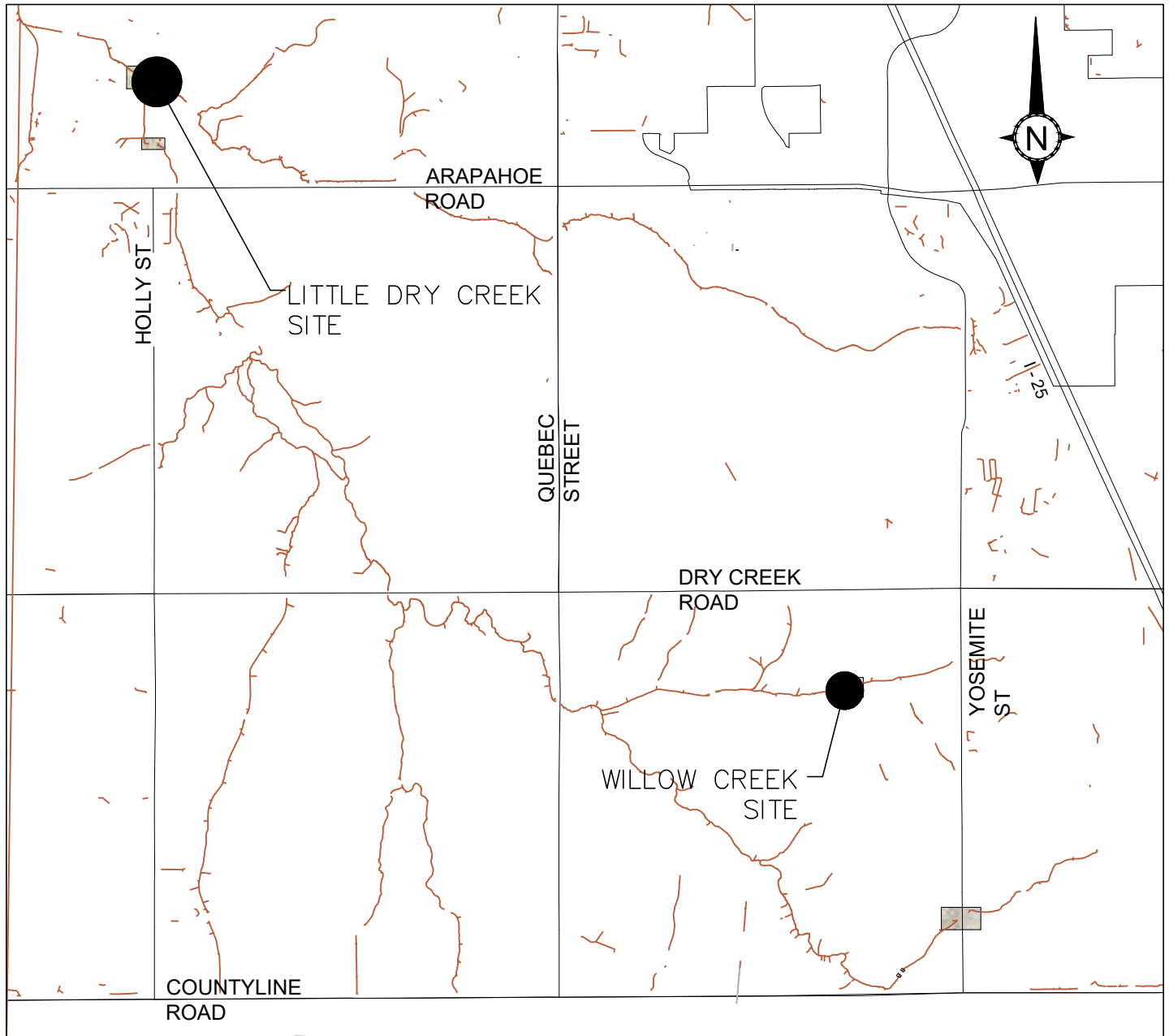
ATTEST:

Secretary

Chairperson

APPROVED AS TO FORM:
Attorney for
Southeast Metro Stormwater Authority

By _____
Edward J. Krisor



VICINITY
MAP

2020 CIPP PROGRAM
SITE EXHIBIT

