

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

RESOLUTION 15-20

Authorization for Funding the Emergency Repairs and Rehabilitation of the County Line Road and
Yosemite Street Sink Hole and 36" CMP

WHEREAS, the deterioration of the existing 36" corrugated metal pipe (CMP) culvert under County Line Road and Yosemite and the severe storms in June, have led to the formation of multiple voids and sink holes along the pipe alignment; and

WHEREAS, the failure of the overlying pavement had a significant adverse impact on the safety and welfare of the general public; and

WHEREAS, SEMSWA, due to the impact on the safety and welfare of the general public, was required to proceed as soon as possible to arrange for the needed repairs; and

WHEREAS, SEMSWA's staff determined that the most cost effective and timely approach to correcting this deficient culvert is to rehabilitate it with the installation of a thin walled structural lining system (Project) and to fill and repair the sink holes; and

WHEREAS, Insituform had a wetted out 36" liner they are unable to use for a different project and are willing to install the liner at this site at a reduced cost of \$73,818.50; and

WHEREAS, the City of Lone Tree has contributed \$43,729.80 toward the expenses to reline the pipe; and

WHEREAS, Edge Contracting Inc. had an on-call contract agreement with SEMSWA; and

WHEREAS, the repairs required the services of independent asphalt and flashfill contractors; and

WHEREAS, additional roadwork was required to fill any additional voids under the pavement within SEMSWA's jurisdiction at a cost of \$10,000; and

WHEREAS, the total construction cost of the Project including miscellaneous costs will not exceed \$114, 459.18; and

WHEREAS, SEMSWA had adopted a budget for calendar year 2015 subsequent to public hearing, which includes funds for repair of deficient culvert pipe.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Board of Directors approves of the Executive Director having entered into a contract in the amount of \$73,818.50 with Insituform, LLC on behalf of SEMSWA for the rehabilitation of the 36" CMP.
2. The Board of Directors approves of the Executive Director coordinating and contracting with other contractors and providers as required to complete the project in the amount of \$40,640.68.
3. The funding for the construction of the Project is limited to \$114,459.18 without prior approval of the Board. However, of this \$114,459.18, SEMSWA's contribution for the Project is limited to \$70,729.38 taking into consideration the \$43,729.80 contributed to the Project by the City of Lone Tree.

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

Date: _____

ATTEST:

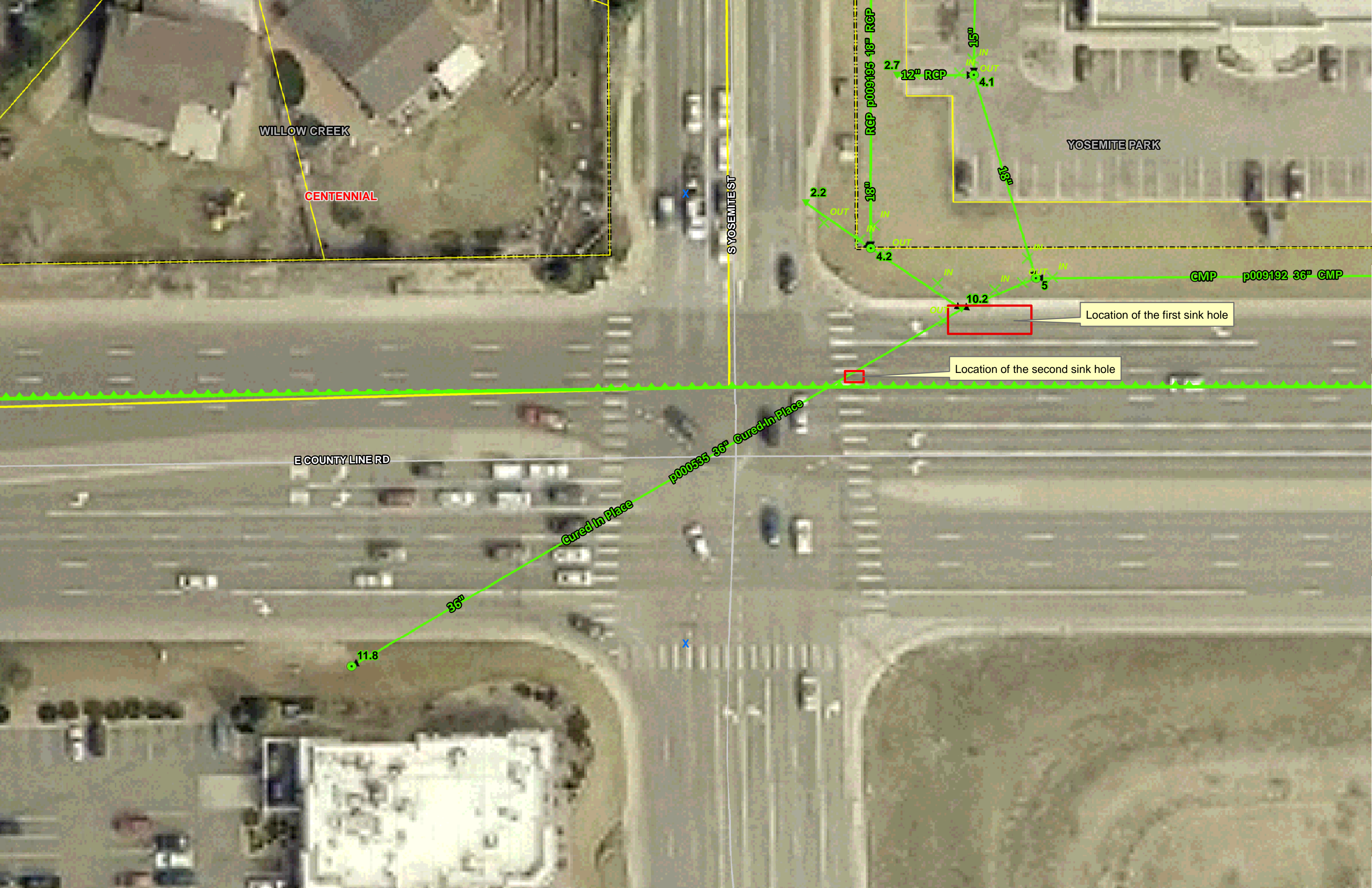
Secretary

Chairperson

APPROVED AS TO FORM:

Attorney for
Southeast Metro Stormwater Authority

By _____
Edward J. Krisor



WILLOW CREEK

CENTENNIAL

YOSEMITE PARK

YOSEMITE ST

E COUNTY LINE RD

Cured In Place
p00535 36" Cured In Place

12" RCP

RCP p009195 18" RCP

2.7

15" IN
OUT 4.1

18"

2.2 OUT

18" IN

4.2

OUT

OUT

IN

IN

IN

GMP

p009192 36" GMP

Location of the first sink hole

Location of the second sink hole