

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

RESOLUTION 21-30

Authorization to Fund the Construction of the Big Dry Creek Otero Tributary Reach O3 Channel
Improvements

WHEREAS, the need for the Big Dry Creek Otero Tributary Reach O3 Channel Improvements (Project) is identified in the 2015 “Big Dry Creek - Downstream of County Line Road Major Drainageway Plan” report; and

WHEREAS, the Project is located north of E. County Line Road in the Highlands 460 Subdivision between S. University Blvd and S. Colorado Blvd; and

WHEREAS, the instability of the Big Dry Creek Otero Tributary Reach O3 has resulted in severe erosion that has caused extensive channel damage and worsening instability; and

WHEREAS, the Project is needed to address channel and bank instability within the Project limits; and

WHEREAS, with Resolution 20-19 the Board authorized the total funding of \$207,722 for the engineering and design related services for the Project; and

WHEREAS, SEMSWA has completed the design and bidding process for construction of the Project and selected the lowest responsible bidder; and

WHEREAS, the lowest qualified bidder is American West Construction, LLC, with a bid submitted for \$784,150; and

WHEREAS, SEMSWA has also negotiated the water control, dewatering and stormwater management as part of the construction for a total cost of \$206,640; and

WHEREAS, SEMSWA has estimated the cost of construction management services, materials testing, vibration monitoring, re-vegetation services, and post construction engineering services at \$170,345; and

WHEREAS, it is typical to budget the total construction cost (\$1,161,135) plus an additional ten (10) percent (\$116,114) to cover contingencies that may be encountered during construction; and

WHEREAS, SEMSWA has adopted a budget for calendar year 2021 subsequent to public hearing, which includes funds for the design of the Project.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Board authorizes the Executive Director to enter into contracts on behalf of SEMSWA for the design of the Project.
2. The funding for the Project is limited to \$1,484,971 without prior approval of the Board.

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Date: October 20, 2021

ATTEST:

Secretary

Chairperson

APPROVED AS TO FORM:
Attorney for
Southeast Metro Stormwater Authority

By _____
Edward J. Krisor

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EXISTING NWP 27 BOUNDARY
PROPOSED NWP 27 BOUNDARY



No.	DATE	REVISIONS	APPR.



OTERO TRIBUTARY CHANNEL IMPROVEMENT AND REHABILITATION SITE PLAN ICON PROJECT No. 19024
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DATE JULY 2021
SHEET 8 OF 36