

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

RESOLUTION 26-04

Authorization to Fund the Engineering Assessment and Design Alternatives for  
Cottonwood Creek Drainage and Flood Control Improvements at Inverness

WHEREAS, the Cottonwood Creek at Inverness Stream Reclamation Improvements (Project) were identified in the study titled "Cherry Creek Southwest Tributaries Major Drainageway Plan" by Wright Water Engineers, Inc., dated July 2024 (the Plan); and

WHEREAS, the instability of Cottonwood Creek within Inverness has resulted in severe erosion that puts existing infrastructure, structures, and floodplain capacity at risk; and

WHEREAS, in Resolution 25-12, the Board authorized funding of \$50,000 and participation in an agreement with the Mile High Flood District (MHFD) for the Project; and

WHEREAS, in Resolution 25-32, the Board authorized design funding for \$77,000 with ICON Engineering Inc.; and

WHEREAS, ICON Engineering, Inc., will prepare an Urban Stream Assessment, necessary to assess existing conditions and develop proposed design alternatives; and

WHEREAS, an Urban Stream Assessment Procedure assesses the physical condition of urban streams and identifies and prioritizes the highest functioning system with the lowest long-term maintenance by considering five elements of urban stream function, including Community, Hydrology, Hydraulics, Geomorphology, and Vegetation; and

WHEREAS, the cost of the engineering assessment and design alternatives services for the Project has been estimated to be \$220,214; and

WHEREAS, it is typical to budget the engineering amount plus an additional ten (10) percent (\$22,021) to cover contingencies that may be encountered during design; and

WHEREAS, SEMSWA has adopted a budget for calendar year 2026 subsequent to public hearing, which includes funds for the design and construction 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 Project.
2. The funding for the Urban Stream Assessment Procedure of the Project, including contingency, is limited to \$242,235 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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