

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

RESOLUTION 20-27

Authorization to Fund the Construction of Big Dry Creek at Easter Crossing Improvements

WHEREAS, the Big Dry Creek at Easter Avenue Improvements (Project) will improve the 100-year flood conveyance to reduce risk to private property by removing a pedestrian underpass and realigning the recreation trail as identified in the 2015 “Big Dry Creek (Downstream of County Line Road) Major Drainageway Plan” report; and

WHEREAS, the City of Centennial (City) owner of the East Easter Avenue right-of-way and South Suburban Parks and Recreation District (SSPRD) owner of the open space and recreational trail have partnered with SEMSWA to fund the trail improvements and on-street crossing by Resolution 18-35; and

WHEREAS, the design and bidding process is complete for the construction of the Project, and the lowest responsible bidder has been selected; and

WHEREAS, the cost for construction management and post construction engineering services including material testing services is estimated to be \$98,065; and

WHEREAS, the lowest qualified bidder is L&M Enterprises, Inc., with a bid submitted for \$574,991; and

WHEREAS, SEMSWA has also negotiated as part of the construction the water control, dewatering and stormwater management with a total cost of \$81,770; and

WHEREAS, the total construction cost of the Project, including ten (10) percent contingency, is \$830,309; and

WHEREAS, SEMSWA has adopted a budget for calendar year 2020 subsequent to public hearing, which includes funds for the 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 construction of the Project.
2. The funding for the construction of the Project including contingency is limited to \$830,309, without prior approval of the Board.

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Date: October 21, 2020

ATTEST:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson

APPROVED AS TO FORM:

Attorney for  
Southeast Metro Stormwater Authority

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



Existing Playground  
Restroom and  
Shade Pavilion

Existing  
Parking  
Lot

S. Elizabeth St.

### BIG DRY CREEK TRAIL IMPROVEMENTS

- Concrete trail realignment
- Drainage improvements
- Meets ADA requirements

### BIG DRY CREEK FLOOD CONTROL

- Install drop structures to slow water velocity
- Bank stabilization
- Replace failing timber crib walls with boulder walls

DROP STRUCTURE EXAMPLE

E. Easter Ave.

Limits of 100 year  
floodway  
Limits of 500 year  
floodway

### GRADE CROSSING AT E. EASTER AVE.

- Sign and flashing beacon
- Pedestrian refuge
- Curb extensions

GRADE CROSSING EXAMPLE

# CHERRY KNOLLS PARK

CENTENNIAL, CO  
OCTOBER 2020

## PROPOSED IMPROVEMENTS PLAN

 **SOUTH  
SUBURBAN**  
PARKS & RECREATION