



Board Summary Report

To: Board of Directors
From: Ashley Byerley, WQ Program & Special Projects Coordinator
Date: January 18, 2013
Re: Resolutions to Award Construction Contract for Grant Program Retrofit of Stormwater Facilities at SouthCreek Subdivision

Board Meeting Date: January 23, 2013

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Purpose and Recommendation

The purpose of the Resolution is to award a construction contract to retrofit existing stormwater facilities at the SouthCreek Subdivision in unincorporated Arapahoe County for the purpose of enhancing water quality. The contract amount for retrofitting the three SouthCreek Ponds is \$59,801.00. It is recommended that the Board approve the Resolutions and award the construction contracts.

Background

The **Grant Fund Program for Retrofit of Stormwater Facilities** (Grant Program) is a technical assistance and funding program for retrofitting existing stormwater management facilities. The Grant Program uses budgeted funds each year to assist property owners or other responsible parties with the costs of upgrading stormwater facilities that have the potential to provide a benefit to SEMSWA ratepayers, including pre-treatment, treatment, overland conveyance, maintenance and landscaping enhancements to provide additional water quality enhancements. The EPA has identified retrofits of existing stormwater controls to be a cornerstone of their proposed rulemaking to go into effect in 2014. It is anticipated that the Grant Program will allow staff to speak authoritatively on any new requirements by having actual projects in place that support SEMSWA's approach to retrofits.

The SouthCreek ponds were identified as potential retrofit opportunities in 2010. Since that time, design plans and specifications have been completed, reviewed and approved, and provided to a specialized list of five prequalified contractors for bidding purposes in December 2012. This list of bidders included contractors that have performed successfully for SEMSWA, UDFCD, and The Cherry Creek Basin Water Quality Authority (CCBWQA) and were recommended by staff of those entities. Pre-bid site meetings were held to familiarize all the contractors with the site conditions, specifications, and the desired outcome. Two qualified bids were received, from Naranjo Civil Contractors and Territory Unlimited.

Discussion

The SouthCreek Ponds Grant Program project consists of three (3) low-functioning Extended Detention Basin ponds to be retrofitted with a modified outlet structure, a micropool, and

infiltration media to drain ponds and maintain healthy vegetation. These were three of the first WQ ponds installed in the Cherry Creek basin as a result of the 2000 Control Regulation 72 update and pre-date the MS4 permit. The SouthCreek HOA(s) initially contacted SEMSWA for help with these ponds, and after several HOA meetings, were brought in as a co-sponsor of the retrofit project, including \$13,000.00 for final landscaping, satisfying the Grant Program requirement of a 15% money match or in-kind participation. Naranjo was the low bidder on the SouthCreek Ponds retrofit (\$59,801.00).

Fiscal Impacts

It remains the Board's choice to fund retrofit project improvements. It is staff's opinion that it is likely in the best interests of SEMSWA to participate in and fund stormwater facility retrofits, so that SEMSWA can take full advantage of the water quality benefits identified for the retrofit projects. The \$59,801.00 for the retrofit construction of the three ponds at SouthCreek Subdivision has been anticipated is available in the budget.

Alternative

The Board may choose not to accept the low bid for the SouthCreek retrofit project at this time.

Concurrence

Discussions with the Executive Director and the Finance Director indicate concurrence with the construction contract awards.

John A. McCarty, Executive Director

Date

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

RESOLUTION 13-02

Authorization to Fund and Award Contracts in Regard to the Construction
of the SouthCreek Pond Retrofits Utilizing Grant Funds

WHEREAS, the Southeast Metro Stormwater Authority (SEMSWA) Board of Directors adopted Resolution No. 09-22 in regard to SEMSWA credits of System Development Fees and Annual Fees and adopted the Grant Program (Grant Policy); and

WHEREAS, the Board of Directors adopted revisions to the Grant Policy (Revised Grant Policy) in Resolution No. 11-22; and

WHEREAS, in accordance with the Revised Grant Policy, SEMSWA has selected the SouthCreek Pond Water Quality Retrofits (Project) to be constructed utilizing the Revised Grant Policy funds; and

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

WHEREAS, the selected bid for the construction of the Project is \$59,801.00, submitted by Naranjo Civil Constructors, Inc.; and

WHEREAS, it is typical to budget the construction bid amount plus an additional ten (10) percent, totaling \$65,781.10, to cover contingencies that may be encountered during construction; and

WHEREAS, SEMSWA has adopted a budget for calendar year 2013 subsequent to public hearing, including funds for the construction of the Project (Grant Funds).

NOW, THEREFORE BE IT RESOLVED THAT:

1. The Executive Director is authorized to enter into a contract in the amount of \$59,801.00 with Naranjo Civil Constructors, Inc. on behalf of SEMSWA for the construction of the Project.
2. Total funding for the Construction of the Project, including contingencies, is limited to \$65,781.10 without prior approval of the Board.

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