

Cheryl Porter

Chief Operating Officer Water and Field Services 735 Randolph Street, Suite 1900 Detroit, Michigan 48226

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Memorandum

To:

Honorable Board of Directors

From:

Cheryl Porter, Chief Operating Officer - Water and Field Services



CC:

Sue McCormick, Bill Wolfson

Date:

December 6, 2018

RE:

Overview of Water and Field Services Contracts and Change Orders

Recommended for Approval by GLWA Board of Directors at

December 12, 2018 Meeting

Contracts and contract change orders that will be recommended for approval by Cheryl Porter, Chief Operating Officer – Water and Field Services at the December 12, 2018 GLWA Board of Directors meeting are as follows:

- Contract No. CS-200, Springwells Water Treatment Plant 1958 Filter Rehabilitation and Auxiliary Facilities Improvements, Resident Project Representative and O&M Services, Vendor: CDM Smith, Change Order 1
- Contract No. SP-563, Springwells Water Treatment Plant 1958 Filter Rehabilitation and Auxiliary Facilities Improvements, Vendor: Walsh Construction Group, Change Order 1
- Contract No. CON-252 Springwells Water Treatment Plant Steam, Condensate Return and Compressed Air Piping Improvements, Vendor: Clark Construction, new contract award
- Contract No. CS-259, As-Needed Engineering Services for Concrete Testing, Geotechnical Soil Borings and other Testing Services, and Related Services, Vendor: Somat Engineering

A brief summary of the two contracts where change orders will be requested, and the two new contracts are as follows:

Change Order 1 - Contract No. GLWA-CS-200

Contract Type: Professional Services

Amount: \$889,785Vendor: CDM Smith

Change order needed to increase contract amount and extend time

Proposed new contract amount: \$1,946,394

Proposed new contract end date: November 12, 2019

GLWA-CS-200 Change Order No. 1 provides resident project representation services related to construction Contract No. SP-563 that is also discussed below. A change order is needed for CS-200 to extend the contract duration and increase the contract amount due to two principle reasons, including (1) delays in completing the construction work due to a construction-related explosion at the facility, and (2) additional scope of work is needed to provide critical upgrades to the process control and automation system as well as critical electrical power distribution infrastructure in the administration building. The additional services to be provided through this change order will provide the robust oversight and checking of the construction work, especially the process control and automation system upgrades that are best provided by the CS-200 vendor. The contract expired in September 2018. The scope of work and associated fees for this proposed change order have been negotiated since then and are captured in the proposed change order being recommended for this contract.

Change Order 1 - Contract No. SP-563

Contract Type: Construction

• Amount: \$75,899,000

Vendor: Walsh Construction GroupContract work is about 90% complete

Change order needed to extend contract time

Proposed new contract end date: November 12, 2019

A change order is needed for SP-563 to extend the contract duration due to the same reasons described for Contract CS-200 above. This is a no-cost change order. Additional work that has been and is being performed under Contract SP-563 has been funded by the contract's provisional allowance.

