



WATER ENGINEERING GROUP
10100 E JEFFERSON AVENUE
DETROIT, MICHIGAN 48214

IntraDepartmental MEMORANDUM

TO: Director Brian Baker, Honorable Board of Directors, GLWA
FROM: Grant Gartrell, Director, Water Engineering
THRU: Cheryl Porter, Chief Operating Officer, Water and Field Services
COPY: Sue McCormick, Bill Wolfson
SUBJECT: Contract No. CON-253 Proposed Change Order No. 2
DATE: June 12, 2020

Dear Director Baker:

The purpose of this memorandum is to answer questions asked at the June 10, 2020 Operations and Resources Committee Meeting, as well as to provide some additional information regarding the subject proposed change order. Your question dealt with whether the contract time extension approved under Change Order No. 1 for the subject contract was due to a design delay. The contract time extension under Change Order No. 1 was not due to a design delay. The contract time was extended under Change Order No. 1 due to following reasons:

1. Removal of excessive alum residuals found in Reservoir No. 1
2. Difficulties in isolating Reservoir No. 1 due to leaking valves
3. Adding concrete encasement of yard piping and additional instrument connections
4. Planning for more time to perform the live tap of the 72-inch main in case the live tap was needed

The additional information that I would like to provide is regarding the value of the additional scope that proposed Change Order No. 2 intends to add to the contract. The estimated cost of the additional scope is about \$500,000. A quotation has not been requested from the contractor yet because GLWA is still finishing the detailed scope request for the contractor to quote. GLWA's goal is to still have a substantial deductive change order because we are not planning to use the entire provisional allowance.