



Strand Associates, Inc.®
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August 2, 2023

Mr. Blaine Kline, Assistant Director of Public Works
City of Crest Hill
20600 City Center Boulevard
Crest Hill, IL 60403

Re: West Sewage Treatment Plant Improvements
Change Order No. 3
City of Crest Hill, Illinois (City)

Dear Blaine,

Three copies of the enclosed Change Order No. 3 have been delivered to Vissering Construction Company (Contractor) for review and signature. If approved, please sign all three copies, return two copies to Strand Associates, Inc.® (Strand), and keep one copy for City records. All items in Change Order No. 3 are in the best interest of the City to be included. The following is a summary of the changes.

Item 3a deducts cost from the construction Contract for moving the air piping to the other side of the North Digester. The change was due to an unforeseen conflict with the telescoping valves. The change decreases the total amount of air piping needed.

Item 3b deducts cost from the construction Contract for downsizing the yard chlorine piping. This was due to the change in pump sizing after the review of the pump curves during the shop drawing process.

Item 3c deducts cost from the construction Contract for the change of telescoping valve material. This change was due to a request from the manufacturer's representative. The change from type 316 to 304 stainless steel reduced equipment lead times.

Item 3d deducts cost from the construction Contract for the input and output (I/O) changes related to return activated sludge (RAS) splitter structure motor-operated valves. These valves are modulating service. Thus, they do not require open or close feedback.

Item 3e is a no-cost change to the construction Contract for the I/O changes related to the centrifuge motorized ball valves. The valves communicate with the centrifuge panels via ethernet. Thus, they are not being hardwired.

Item 3f adds cost to the construction Contract for the additional light switches at the E70 Dewatering and Operations Building. This was due to the improvement of laboratory lighting functionality and the room occupancy sensors.

Item 3g adds cost to the construction Contract for the addition of snap-trim to the E70 Dewatering and Operation Building windows. This was due to an unforeseen conflict in the window detailing.

Mr. Blaine Kline, Assistant Director of Public Works
City of Crest Hill
Page 2
August 2, 2023

Item 3h deducts cost from the construction Contract for the reduction of Structure 77 valve vault size. This was due to the savings proposed from the Contractor to downsize the vault. Some fittings and valves are now buried in the yard.

Item 3i adds cost to the construction Contract for the H-Pile removal below the existing primary clarifiers. This was due to unforeseen belowgrade conditions. The existing clarifier was built in the 1950s and the blueprints available lacked belowgrade detail. The piles likely secured the structure to the bedrock below, which could not have been known from the geotechnical investigation that was done.

Change Order No. 3 deducts \$6,933. The total value of all change orders is a deduct of \$1,325,217. Change Order No. 3 does not include a modification to the project schedule.

If you have any questions, please call 815-744-4200.

Sincerely,

STRAND ASSOCIATES, INC.®



Dominic L. Gattone P.E.

Enclosures