

CHANGE ORDER APPROVAL FORM

PROJECT: Groundwater Monitoring Well

CHANGE ORDER NUMBER: 1

Abandonment Services

DATE: 07/03/2017

CONTRACT NUMBER: CM2096-WA19

TO CONTRACTOR: S2L, Incorporated

Reason for Change Order: During annual inspection of the Bryceville Landfill five (5) additional groundwater monitoring wells were found 200 feet west of the landfill. The cost to abandon and remove five (5) additional monitoring wells \$2,000.00.

Original Contract Sum.....	\$	<u>13,594.00</u>
Net Change by Previous Change Order/Supplemental Agreement.	\$	<u>.00</u>
Contract Sum Prior to This Change Order.....	\$	<u>13,594.00</u>
Amount of This Change Order (Add/Deduct).....	\$	<u>2,000.00</u>
New Contract Sum Including this Change Order.....	\$	<u>15,594.00</u>

17 JUL 10 PM 12:05

APPROVED BY: [Signature]
Project Manager (Department Head)

DATE: 7/6/17

APPROVED BY: [Signature]
Contract Manager

DATE: 7/10/17

APPROVED BY: [Signature]
Director of Office of Management & Budget

DATE: 7/12/17

APPROVED BY: [Signature]
County Manager

DATE: 7-14-17

ACCOUNT NO.: 01364534-5310000 Bryceville

July 5, 2017

Ms. Becky Hiers-Bray, P.E.
Engineer III
Nassau County Engineering Services
96161 Nassau Place
Yulee, Florida 32097

Re: Bryceville Landfill Groundwater Well Abandonment Services
Request for a Change Order to Abandon Five Additional Groundwater Wells
Nassau County

Dear Ms. Hiers-Bray:

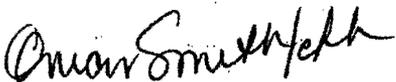
When we were conducting our annual inspection of the Bryceville Landfill during the week of June 28, 2017, we discovered some additional groundwater monitoring wells about 200 feet west of the landfill. These wells were not part of the permitted site water quality monitoring plan. After doing some research, it was determined that there were five wells (Numbers 7S, 7I, 8S, 9S, and 9I) that were installed about 12 to 14 years ago. Since they were not a part of the site water quality monitoring plan, they should have already been abandoned. We recommend that the County have S2L, Incorporated (S2Li) abandon these additional five wells as part of our well abandonment services for the 12 water quality monitoring wells under our County Contract number CM2096-WA19.

Therefore, we are requesting a change order to CM2096-WA19 to abandon and remove five additional monitoring wells. The cost will be based on the Work Authorization amount of \$6/foot grout charge and \$75/well for headworks removal plus about 20% contingency for any additional cost that could be incurred to grout to actual well depth conditions. The total requested change order increase is for \$2,000. These additional cost will be for the field work by the driller company (Environmental Drilling Services, Inc.). No additional cost is required for S2Li and The Colinas Group labor. Costs will be billed on a time and material basis per our Agreement with the County.

S2Li appreciates the opportunity to assist the County at the Bryceville Landfill. If there are any questions regarding this letter, please contact the undersigned at 770-517-9759.

Sincerely,

S2L, Incorporated


Omar E. Smith, P.E.
Vice President and Regional Manager

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