



Change Order Request (COR)

BOD Change - Add Dehydration to High Pressure Skid Design

Contractor:	<u>BIOGAS ENGINEERING</u>	COR No.:	<u>CO#1</u>
COR Originator:	<u>Ryan Rueve</u>	COR Date:	<u>4/28/2022</u>
Address:	<u>2321 E. 28TH STREET, SIGNAL HILL, CA-90755</u>	Project #:	<u>USH2126.100</u>
Email Address:	<u>rrueve@biogaseng.com</u>	PO:	<u>TBD</u>

Change Request Definition

Change

Recommended by: Indian River County

Description of Change/SOW Description:

Biogas Engineering (BGE) was recently awarded by Indian River County (Client) to provide a high pressure blower skid. The amount awarded was \$789,000 (\$771,000 for equipment and \$18,000 as an estimate for transportation). Client has since requested that BGE includes equipment to dehydrate the landfill gas (LFG) prior to it being sent into the pipeline. This change-order covers the cost of providing the necessary equipment to achieve this request, including the cost to engineer, size, and integrate this equipment into the high pressure blower skid. The design and equipment provided will dehydrate the LFG by cooling it so that condensate will not be generated in the pipeline. This change will allow the condensate sumps to be removed along the pipeline.

Reason for Change:

Client has changed the basis of design by requiring the gas to be dehydrated prior to being sent into the pipeline.

Change Request Impact

Cost Impact: No Change Cost Increase Cost Decrease **\$292,570**

Cost is Lump Sum of \$292,570 and is additional to the original approved amount as mentioned above. The revised total will be \$1,081,570 (including \$18k estimate for shipping). Upon approval, BGE will invoice for 15% of the change order amount. The remaining payments will be included in the payment schedule that was provided for the high pressure blower skid.

Schedule Impact: No Change Delay No Delay **N/A**

Schedule impact is not anticipated at this time.

Contractor Request:

Authorized Signature: 
Date Signed: April 28, 2022
Name: Ryan Rueve
Title: Operations Manger

Company Review

Recommendation: Approve Reject Hold

Reviewer Signature: see signature block on following page
Date Signed:
Name:
Title:



Change Order Request (COR)

BOD Change - Add Dehydration to High Pressure Skid Design

ATTEST: Jeffrey R. Smith, Clerk

**INDIAN RIVER COUNTY SOLID
WASTE DISPOSAL DISTRICT**

By: _____
Deputy Clerk

By: _____
Peter D. O'Bryan, Chairman

District Approved: _____

**APPROVED AS TO LEGAL
FORM AND SUFFICIENCY:**

APPROVED:

By: _____
Dylan Reingold
County Attorney

By: _____
Jason E. Brown
County Administrator