

APPROVED *for pay*
 1/10/20 *SKN*
 INVOICE



Brown and Caldwell
 737 Bishop Street, Suite 3000
 Honolulu, HI 96813
 Tel: 808.523.8499

To : County of Hawaii
 Department of Environmental Management, WWD
 108 Railroad Avenue
 Hilo, HI 96720

Project No : 152964
 Invoice No : 55360384
 Date : January 07, 2020

Attention: Ms. Sandra Mendonca

3154641

Subject : COH Pahala Wastewater Treatment Plant Project
 Billing Period : Inception through December 31, 2019

Contact : Garrett Leong, P.E.
 Invoiced By : Tess Patricio

Progress Billing No : 1

Contract No. c.008130
 Reference : Authorization Dated: 12/26/2019

Phase Code / Name	Percent Complete	Contract Amount	Amount Invoiced	Previously Invoiced	This Invoice
100 -- Project Management	15%	\$ 558,041.00	\$ 83,706.15	\$ 0.00	\$ 83,706.15
200 -- Pre-Design	2%	\$ 562,775.00	\$ 11,255.50	\$ 0.00	\$ 11,255.50
300 -- WWTP Detailed Design	30%	\$ 1,851,596.00	\$ 555,478.80	\$ 0.00	\$ 555,478.80
310 -- Regulatory Approvals & Permitting	0%	\$ 187,852.00	\$ 0.00	\$ 0.00	\$ 0.00
400 -- Services During Bidding	0%	\$ 57,174.00	\$ 0.00	\$ 0.00	\$ 0.00
500 -- Services During Construction	0%	\$ 363,006.00	\$ 0.00	\$ 0.00	\$ 0.00
510 -- PLC & HMI Programming & Testing	0%	\$ 131,687.00	\$ 0.00	\$ 0.00	\$ 0.00
520 -- Startup & Commissioning	0%	\$ 87,582.00	\$ 0.00	\$ 0.00	\$ 0.00
530 -- Record Drawings	0%	\$ 31,942.00	\$ 0.00	\$ 0.00	\$ 0.00
540 -- Operation and Maintenance Manual	0%	\$ 82,005.00	\$ 0.00	\$ 0.00	\$ 0.00
✕ 550 -- Final Inspection & One Year Cert	0%	\$ 16,048.00	\$ 0.00	\$ 0.00	\$ 0.00
600 -- Program Management Collection Sys	35%	\$ 215,144.00	\$ 75,300.40	\$ 0.00	\$ 75,300.40
✕ 700 -- Community Outreach	0%	\$ 63,642.00	\$ 0.00	\$ 0.00	\$ 0.00
✕ Additional Unforeseen Work	0%	\$ 91,506.00	\$ 0.00	\$ 0.00	\$ 0.00
Total :		\$ 4,300,000.00	\$ 725,740.85	\$ 0.00	\$ 725,740.85

Summary of Account

Invoiced To Date :	\$ 725,740.85	Contract Ceiling :	\$ 4,300,000.00
Total Paid To Date :	\$ 0.00	Invoiced To Date :	\$ 725,740.85
Balance Outstanding :	<u>\$ 725,740.85</u>	Remaining Balance :	<u>\$ 3,574,259.15</u>

PAYMENT REMIT ADDRESS: Brown and Caldwell, P.O. Box 45208, San Francisco, CA 94145-0208

Payment is due within 30 days of receipt of invoice, interest on the unpaid balance will accrue beginning with the 31st day at the rate of 1.5 percent per month or the maximum interest permitted by law, whichever is lesser.

received
 1/10/20 *SKN*

Brown and Caldwell
737 Bishop Street, Suite 3000
Honolulu, HI 96813

T: 808.523.8499



January 10, 2020

Ms. Sandra Mendonca P.E.
County of Hawaii
Department of Environmental Management
Wastewater Division
108 Railroad Avenue
Hilo, Hawaii 96720

1055/152964

Subject: Pahala Wastewater Treatment Plant Project, Contract No. c.008130
Invoice #5536384; Progress Billing No. 1

Dear Ms. Mendonca:

The enclosed is Progress Billing No. 1 Invoice No. 55360384 for contract No. c.008130 – Design, complete construction contract documents, including boilerplate for two phases of the Pahala Large Capacity Cesspool Conversion project and covers work done from project inception through December 31, 2019. Efforts during this period include the following tasks and deliverables.

- Project management and design team coordination
- Preliminary field assessment and geophysical/geotechnical coordination
- Draft Basis-of-Design Report preparation and submittal
- Draft Submittal – preliminary plans, specification list, permit register, 3D model (video)
- Draft Submittal Review Workshop
- Program management and coordination (collection system and treatment plant)

If you have any questions, please call me at 808.203.2656.

Very truly yours,

Brown and Caldwell

A handwritten signature in black ink, appearing to read 'Garrett D Leong'. The signature is stylized with large, flowing loops and a prominent flourish at the end.

Garrett D Leong, P.E.
Project Manager

GDL:tp

Attachments (1)

1. Invoice 55360384