

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



County of Hawaii To:

Department of Environmental Management, WWD

108 Railroad Avenue

Hilo, HI 96720

Project No:

152964

Invoice No:

55360384

Date:

January 07, 2020

3154641

Subject:

COH Pahala Wastewater Treatment Plant Project

Contact:

Garrett Leong, P.E.

Billing Period:

Inception

December 31, 2019 through

Invoiced By: Tess Patricio

Progress Billing No: 1

Contract No. c.008130

Reference: Authorization Dated: 12/26/2019

Attention: Ms. Sandra Mendonca

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
K-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:

Balance Outstanding:

725,740.85 0.00 **Contract Ceiling:**

4,300,000.00

Total Paid To Date:

725,740.85

Invoiced To Date:

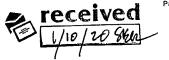
\$ 725,740.85

Remaining Balance:

\$ 3,574,259.15

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 uterest permitted by law, whichever is lesser.



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

Garrett D Leong, P.E. Project Manager

GDL:tp

Attachments (1)
1. Invoice 55360384