



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

**INVOICE** 

To: County of Hawaii

Department of Environmental Management, WWD

108 Railroad Avenue Hilo, HI 96720

Project No:

152964

Invoice No:

55385777

Date:

October 15, 2020

3279208

Subject:

COH Pahala Wastewater Treatment Plant Project

Contact:

Garrett Leong, P.E.

Billing Period:

September 01, 2020

through September 30, 2020

Invoiced By: Tess Patricio

Progress Billing No: 5

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	25%	\$ 558,041.00	\$ 139,510.25	\$ 122,769.02	\$ 16,741.23
200 Pre-Design	2%	\$ 562,775.00	\$ 11,255.50	\$ 11,255.50	\$ 0.00
300 WWTP Detailed Design	30%	\$ 1,851,596.00	\$ 555,478.80	\$ 555,478.80	\$ 0.00
310 Regulatory Approvals & Permitting	25%	\$ 187,852.00	\$ 46,963.00	\$ 39,448.92	\$ 7,514.08
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	49%	\$ 215,144.00	\$ 105,420,56	\$ 101,117.68	\$ 4,302.88
700 Community Outreach	20%	\$ 63,642.00	\$ 12,728.40	\$ 12,728.40	\$ 0.00
Additional Unforeseen Work	0%	\$ 91,506.00	\$ 0.00	\$ 0.00	\$ 0.00
Total:		\$ 4.300.000.00	\$ 871.356.51	\$ 842.798.32	\$ 28.558.19

## **Summary of Account**

Invoiced To Date:

871,356.51

**Contract Ceiling:** 

4,300,000.00

**Total Paid To Date:** 

(823, 399.47)

Invoiced To Date:

871,356.51

Balance Outstanding:

47,957.04

Remaining Balance:

3,428,643.49

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October 15, 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 #55385777; Progress Billing No. 5

Dear Ms. Mendonca:

The enclosed is Progress Billing No. 5 Invoice No. 55385777 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 September 1, 2020 through September 30, 2020. Efforts during this period include the following tasks and deliverables.

Project management and coordination, including schedule updates, meetings. 20903120910

- Continued preparation of Special Use Permit application by Wilson Okamoto Corporation and review of draft by BC.
- 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 55385777

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

T: 808.523.8499



October 15, 2020

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

1055/152964

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