

**DEPARTMENT OF DESIGN AND CONSTRUCTION  
CITY AND COUNTY OF HONOLULU**

650 SOUTH KING STREET, 11<sup>TH</sup> FLOOR  
HONOLULU, HAWAII 96813  
Phone: (808) 768-8480 • Fax: (808) 768-4567  
Web site: [www.honolulu.gov](http://www.honolulu.gov)



KIRK CALDWELL  
MAYOR

ROBERT J. KRONING, P.E.  
DIRECTOR

MARK YONAMINE, P.E.  
DEPUTY DIRECTOR

WW.CSE 16-196

August 26, 2016

**PUBLIC NOTICE**

**Ahuimanu Wastewater Pre-Treatment Facility Force Main  
Haiku Road Bypass Sewer Project  
Kaneohe, Island of Oahu, Hawaii**

**Project Description**

The City and County of Honolulu (CCH) Department of Design and Construction (DDC) plans to construct the Ahuimanu Wastewater Pre-Treatment Force Main – Haiku Road Bypass Sewer Project to modify portions of the existing Ahuimanu wastewater collection system by installing a new, approximately 3,650 linear feet (lf), 18-inch diameter bypass gravity sewer main, including sewer manholes and appurtenant structures, along Haiku Road between Kahekili Highway and Kamehameha Highway in Kaneohe. The new bypass gravity sewer main will connect the existing 16-inch diameter Ahuimanu Force Main (FM) in Kahekili Highway to the existing 27-inch diameter Kamehameha gravity main in Kamehameha Highway. The work area is shown on the attached map.

**Purpose**

The project is required to ensure continued compliance with the Consent Decree executed among the Environmental Protection Agency (EPA), the State of Hawaii and the CCH; to ensure continued reliability of the existing wastewater collection system that services the residents and businesses of Koolaupoko District; and to minimize the potential for sanitary sewer overflows from the existing Ahuimanu sewer FM.

**Construction Activities**

Construction of the new sewer main in Haiku Road will be undertaken by means of trench excavation during normal daytime work hours. However, limited nighttime work will be required to construct the sewer pipe connections at the Kahekili Highway and Kamehameha Highway intersections. The DDC is applying to the State of Hawaii, Department of Health (DOH) for a Community Noise Variance to conduct the following nighttime work:

- Construction of a new sewer manhole in the Kamehameha Highway right-of-way at the intersection with Haiku Road. Nighttime work in the Kamehameha Highway intersection is expected to take approximately 2 weeks to complete including sewer tie-ins.

- Construction of three new sewer manholes and pipe connections in the Kahekili Highway right-of-way at the intersection with Haiku Road. Nighttime work in the Kahekili Highway intersection is expected to take approximately 6 weeks to complete including sewer tie-ins.
- Hydrotesting the new sewer pipe and manholes to ensure there are no leaks in the system before restoring sewer flows. Hydrotesting will be conducted in segments as the new sewer main is installed. Up to approximately 20 segments may be required. Approximately 2 nights will be required to complete hydrotesting of each segment.
- Temporary generators and pumps will be used for intermittent dewatering of excavations near the Kamehameha Highway intersection, as required.

**Project Schedule:** Construction Period: June 2017 – December 2018

**Cost:** The estimated cost of the project is \$6.2 million dollars.

#### **Draft Environmental Assessment**

Notice of the draft Environmental Assessment (EA) prepared for the project is published in the Office of Environmental Quality Control (OEQC) Environmental Notice for the public comment period commencing **August 23, 2016**. Copies of the Draft EA are available at the Kaneohe Regional Library and State Library and can be downloaded from the OEQC website using the following link:

[http://oEQC.doh.hawaii.gov/Shared%20Documents/EA and EIS Online Library/Oahu/2010s/2016-08-23-OA-5B-DEA-Ahuimanu-Wastewater-Force-Main.pdf](http://oEQC.doh.hawaii.gov/Shared%20Documents/EA%20and%20EIS%20Online%20Library/Oahu/2010s/2016-08-23-OA-5B-DEA-Ahuimanu-Wastewater-Force-Main.pdf)

#### **Community Noise Variance**

In accordance with Hawaii Administrative Rules (HAR) Section 11-46-8(d)(4), a period of not less than 30 days following the date of this public notice must be provided for interested persons to submit written review of the Community Noise Variance application. A copy of the variance application is available for public review at the DOH, Indoor and Radiological Health Branch, 99-945 Halawa Valley Street, Aiea, HI 96701, phone: (808) 586-4700. The DOH will retain and consider all written comments received not later than 30 days from the date of this notice. DOH will make a final decision based on the application, related documents, and public comments received by mail and/or through the public meeting held for the project.

### Public Meeting

We invite you to attend a public meeting for the project, to be held on **Thursday, September 15, 2016, from 6:30 p.m. to 8:30 p.m. at the Heeia Elementary School Cafeteria**, 46-202 Haiku Road, Kaneohe, Hawaii 96744. The purpose of the meeting is to present information about the project and planned nighttime work, and to provide an opportunity for the community to ask questions, raise concerns and provide suggestions. Public input obtained at the meeting will be used by the DDC to assess project impacts and develop mitigation measures for inclusion in the project's Final Environmental Assessment, and will be used by DOH to evaluate the Community Noise Variance application.

### Contact Information

For more information about the project or public meeting, or if you require special assistance, auxiliary aid and/or service to participate in the meeting (i.e. sign language interpreter; interpreter for language other than English, or wheelchair accessibility), please call or email your request at least 5 business days prior to the event to the DDC's planning Coordinator.

We invite your comments on the Draft EA and Community Noise Variance application. We ask that written comments be sent to either of the following addresses and post-marked no later than **September 26, 2016**.

Lisa Arakawa, P.E., Project Manager  
Department of Design and Construction  
City and County of Honolulu  
650 South King Street, 14<sup>th</sup> Floor  
Honolulu, Hawaii 96813  
(808) 768-8768  
[larakawa2@honolulu.gov](mailto:larakawa2@honolulu.gov)

Jim Niermann, Planning Coordinator  
R. M. Towill Corporation  
2024 North King Street, Suite 200  
Honolulu, HI 96819-3494  
(808) 842-1133  
[JimN@rmtowill.com](mailto:JimN@rmtowill.com)

We understand the inconvenience created by the sewer system repairs in Kaneohe. We thank you for your understanding and patience while we work expeditiously to conduct the necessary work. Please do not hesitate to share this notice with your neighbors and others in the community.

Very truly yours,

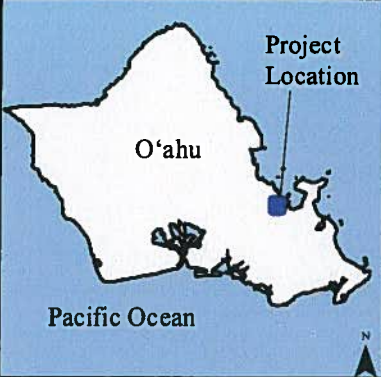
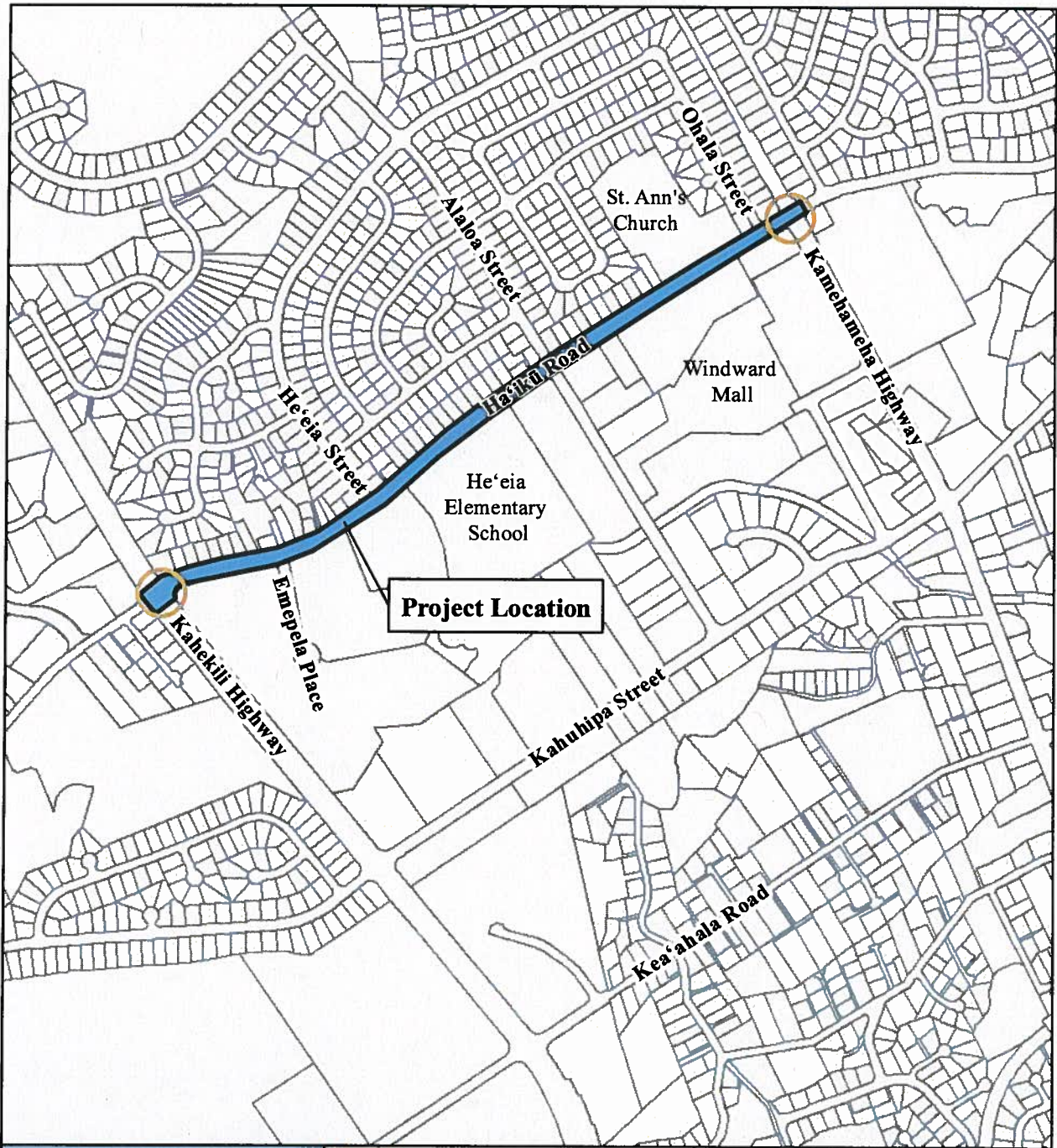


Robert J. Kroning, P.E.  
Director

Enclosure

cc: Jim Niermann, R. M. Towill Corporation





Project Location  
 Tax Map Key Boundary  
 Night Work Location (Approximate)

N  
 0      400      800  
 Feet

GIS Layer Source: CCH, DBEDT HoLis

### Project Location Map

'Āhuimanu Wastewater Pre-Treatment  
 Facility Force Main –  
 Ha'ikū Road Bypass Sewer  
 Kāne'ohē, Hawaii

 Department of Design and  
 Construction CCH

 R. M. Towill Corporation