



Item E-1

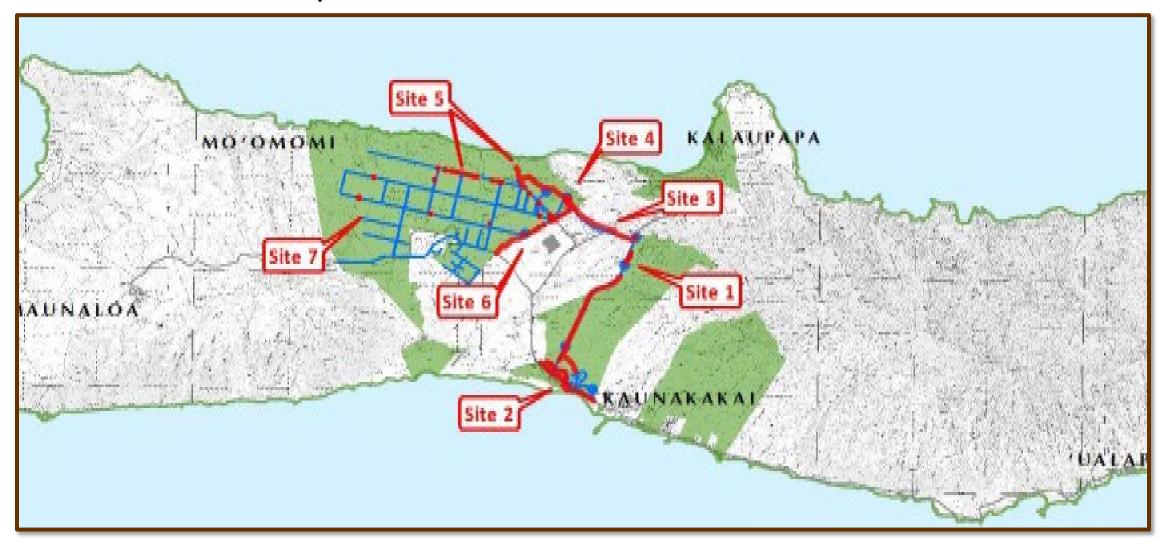
Moloka'i Island Capital Improvement Project Updates

April 19, 2021



Ho'olehua Water System

Improvements Located at Seven Areas





Ho'olehua Water System - Proposed Improvements

Objectives:

- Improve reliability and functionality of water delivery
- Address Water Pressure issues
- Address Fire Protection Deficiencies
- Improve Water System Safety and Security
- Reduce Energy Cost



Ho'olehua Water System Improvements - Project Funding



•USDA Loan: \$ 7,455,000

•USDA Grants: \$ 11,634,083

•DHHL Contribution: \$ 12,923,250

•Legislature CIP: \$ 500,000

Total Funds: \$ 31,362,333



Ho'olehua Water System – Project Status

- Package 1: Ho'olehua
- Package 2: Kalamaula
 - Project bids submitted in August 2018
 - Construction contracts awarded to Goodfellow Bros. LLC for Package 1 and 2.
 - Package 2: Under construction.
 - Package 1: Commencing construction by May 2021; 18-month construction duration.
- Package 3: Photovoltaic system
 - Continue negotiations with Maui Electric Co.
- Package 4: Equipment for Operations and Maintenance
 - Bids received on March 31, 2021 are under review.



Nā'iwa Ag Subdivision — Site Improvements

SCOPE OF WORK

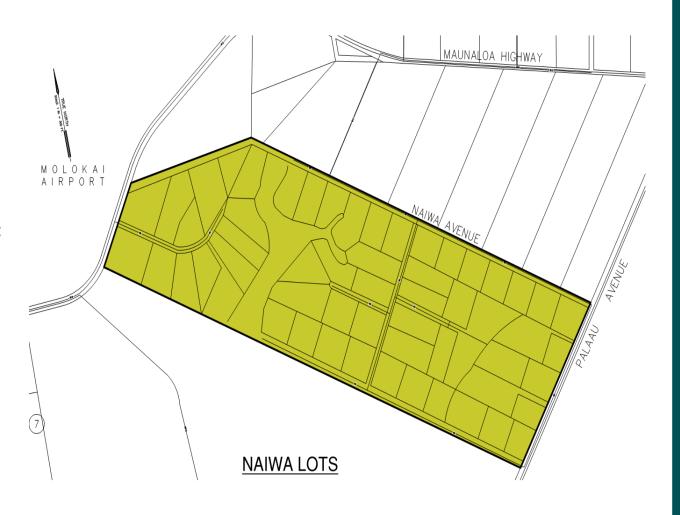
- 58 lot subdivision
- Planned Infrastructure Improvements
 - Roadways
 - Irrigation water
 - Potable water (subject to DHHL water reservations)
 - Electrical service

BUDGET

- Environmental Assessment & Preliminary Engineering Report: \$550,000
- Design & Subdivision Approval: \$950,000
- Construction: \$9,500,000 (estimated)

SCHEDULE

- Early 2021: Start Chap. 343 Environmental Documentation
- Late 2021: Complete Environmental Documentation
- Mid 2022: Complete design
- Mid 2022: Advertise bids for construction
- Early 2023: Begin construction
- Late 2024: Construction completed; Final Subdivison Approval



*Subject to construction funding



Ho'olehua Scattered Lots – Site Improvements

SCOPE OF WORK

- Create at least 11 new lots from existing ag lots
- Potential Infrastructure Improvements
 - Roadway and electrical
 - Irrigation water

BUDGET

• Design: \$350,000

Environmental Assessment: \$600,000

Construction: \$550,000

Additional construction: \$2,000,000 (estimated)

SCHEDULE

Late 2021: Complete Environmental Documentation

Early 2022: Complete design

• Mid 2022: Advertise bids for construction

Fall 2022: Begin construction.

Early 2023: Construction completed

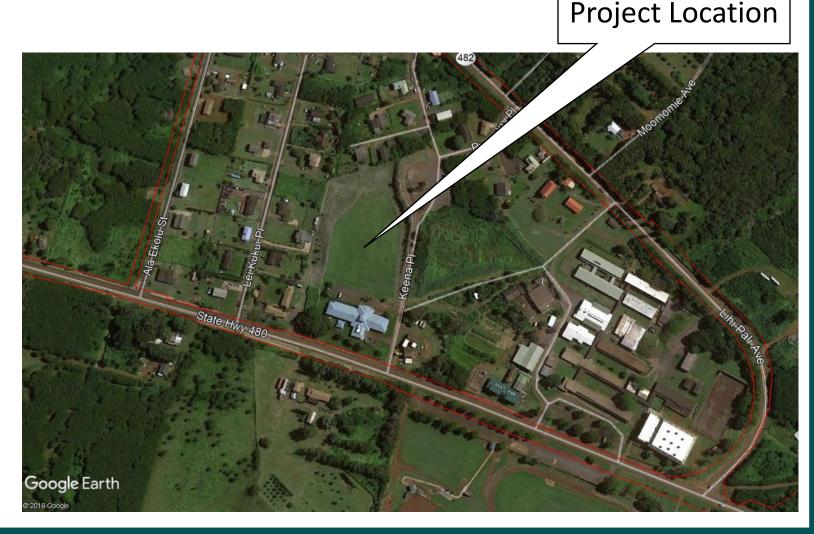


HO'OLEHUA VACANT LOTS



Moloka'i Homestead Resident Center + Veteran's Center

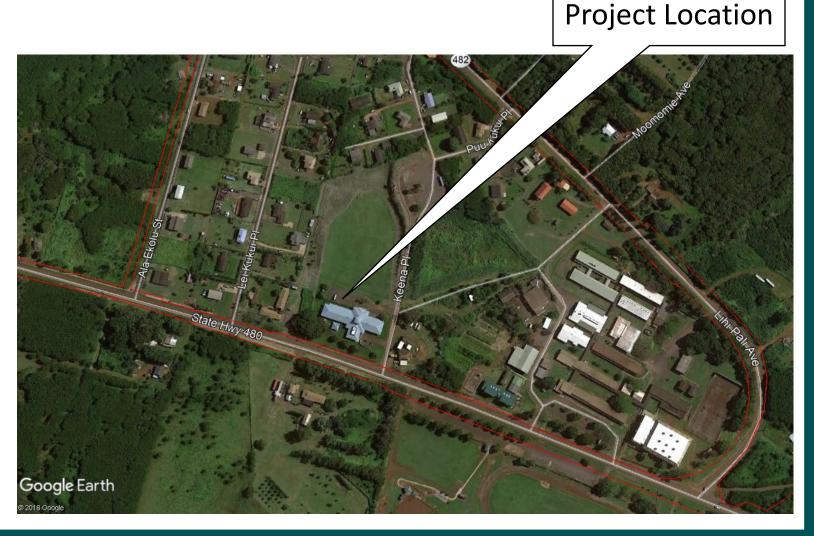
- New facility for joint use by DHHL Homestead Residents and Moloka'i Veterans.
- 90% of the project design has been completed
- Building permit application submitted in March 2021
- Legislative Appropriation\$4-million
- Estimated construction to begin in the Winter 2021





Lanikeha Center

- Video inspection of internal waste-lines completed in February 2021.
- Procurement to repair or replace the sewer lines to be issued in Summer 2021 as an Invitation to Bid





Mahalo



DEPARTMENT OF HAWAIIAN HOME LANDS

www.dhhl.hawaii.gov