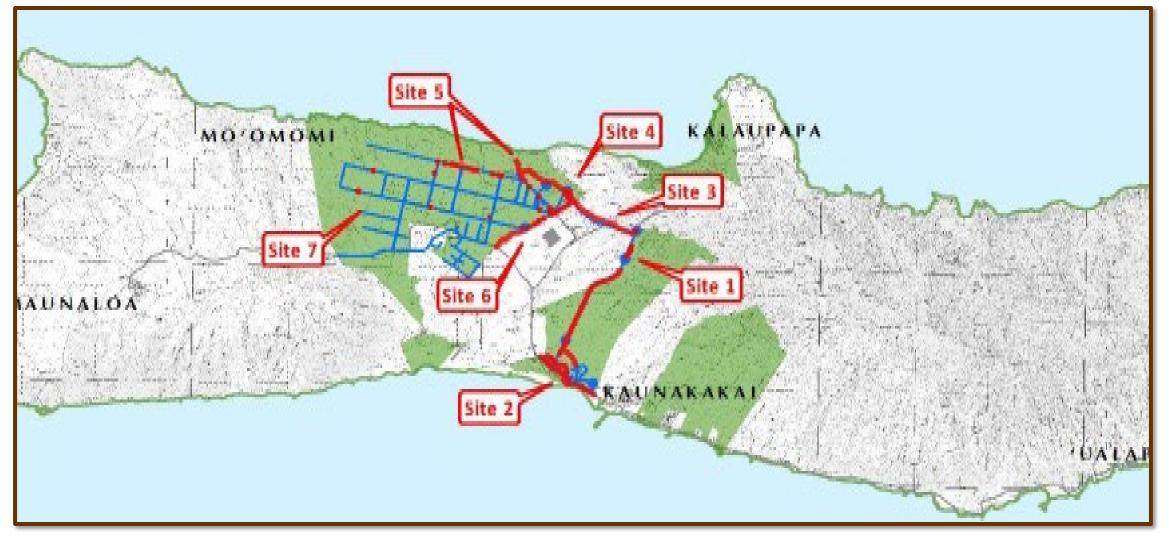


Item E-1

Moloka' i Island Capital Improvement Project Updates

December 21-22, 2020

Ho'olehua Water System Improvements



Improvements Located at Seven Areas

DEPARTMENT OF HAWAIIAN HOME LANDS - LAND DEVELOPMENT DIVISION

Proposed Potable Water Improvement

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

Project Funding





- DHHL Contribution:
- Legislative CIP:
- USDA Loan:
- USDA Grants: Total Funds:

- \$ 12,923,250
- \$ 500,000
- \$ 7,455,000
- <u>\$ 11,634,083</u>
- \$ 31,362,333





- Package 1: Ho'olehua
- Package 2: Kalama'ula
 - Project bids submitted in August 2018
 - Award of construction contract pending USDA approval of construction documents



- Package 3: Photovoltaic system
 - On-going discussions with Hawaiian Electric Co. due to islandwide grid stability and consumption issues and evaluation of current usage and rates.
- Package 4: Equipment for Operations and Maintenance
 - Invitation For Bids scheduled for early 2021, subject to coordination with Molokai District Office and USDA approval of procurement documents.



Next Steps

- Package 2 Kalamaula water improvements
 - Notice to Proceed issued on October 19, 2020; start work January 2021.
 - SHPD notified of construction; archaeologists protecting various sites prior to construction start.
- Package 1 Hoolehua water improvements
 - Notice to Proceed issued on October 19, 2020; start work by March 2021.
 - Amend Goodfellow Bros. LLC contract to add Emergency Repair work.

Budget Amendment forthcoming for additional Construction Management fees, Archaeological monitoring fees, plan changes, and escalation fees due to delayed contract documents requiring USDA special provisions.

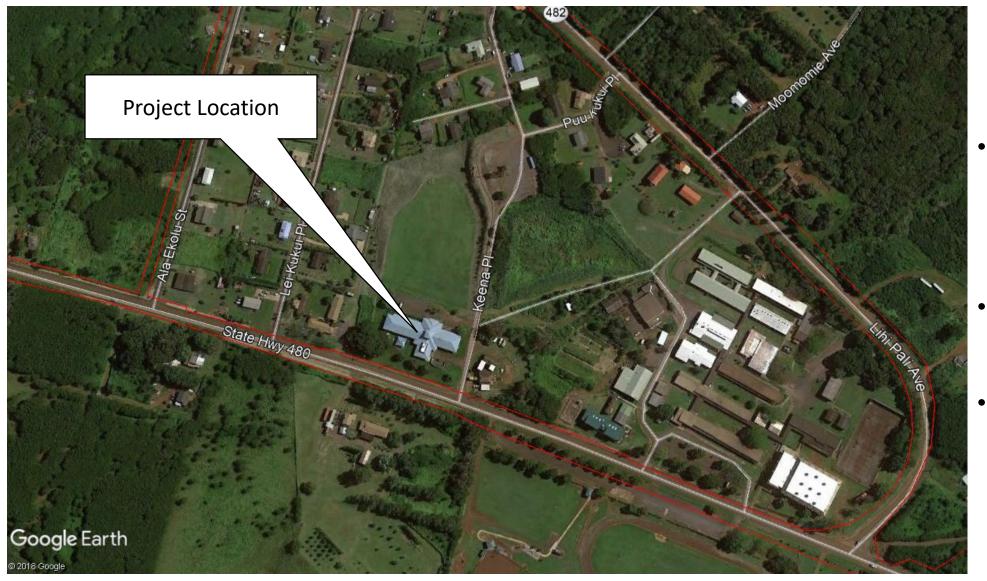
Moloka'i Veterans and Homestead Residents Center



Legislative Appropriation: \$4,000,000.

- New joint use facility for the Moloka'i Veterans and DHHL Homestead Residents.
- Design-Build Project awarded to Diede Construction.
- Construction designs in process.
 - Estimated construction Summer 2021.

Lanikeha Center



Maintenance and Repairs

- Individual Wastewater System approved for commercial use in 2019.
- Underground plumbing issues after 24 years in service.
- Lanikeha Center requires a short- and long-term maintenance and improvement program.

DEPARTMENT OF HAWAIIAN HOME LANDS - LAND DEVELOPMENT DIVISION

Ho'olehua Scattered Lots

SCOPE OF WORK

- Create 21 new lots from existing unencumbered agricultural lots
- Potential Infrastructure Improvements
 - Access
 - Potable water (subject to DHHL Water Use Permit Application)
 - Irrigation water
 - Electrical service

BUDGET

- Design: \$1,500,000 (Leg CIP funds)
- Construction: estimated \$3.5 million

<u>SCHEDULE</u>

- Spring 2021: Complete Environmental Documentation
- Spring 2022: Advertise bids for construction
- Fall 2022: Begin construction
- Fall 2023: Construction complete



HO'OLEHUA VACANT LOTS



Na'iwa Agriculture Subdivision

SCOPE OF WORK

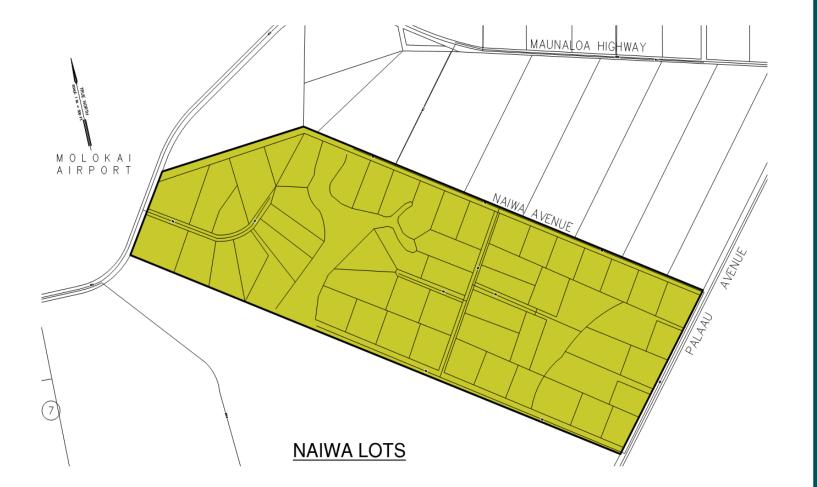
- 58 lot agricultural subdivision
- Planned Infrastructure Improvements
 - Roadways
 - Irrigation water
 - Potable water (subject to DHHL water reservations)
 - Electrical service
 - Drainage improvements

ORIGINAL BUDGET (Legislative CIP funding)

- Design: \$1,500,000
- Construction: estimated \$9.5 million

SCHEDULE

- Spring 2022: Complete Environmental Compliance
- Spring 2022: Advertise bids for construction
- Fall 2022: Begin construction
- Spring 2024: Construction complete



*Subject to additional funding