

MERTARVIK RELOCATION PROJECT
Status Report for Steering Committee

Prepared by DOWL
May 11, 2017

Steering Committee last met on March 9, 2017. The Newtok Planning Group met on April 13, 2017. Since then we want to report on the following:

- 1) The Design & Construction Team continues to meet on a regular basis for coordination of 2017 activities. The team consists of agencies who have agreements, or contractors that have contracts with NVC for services in 2017. Current members include AEA, ANTHC, AVCP-RHA, CCHRC, Denali Commission, DOWL, GEI, LCG Lantech, LKSD and NVC.
- 2) Community Site Plan:
 - a) NVC adopted alternate 2 as the preferred alternative on March 17, 2017. NVC provided to ANTHC recommendations on changes they would like to see incorporated into final site development layout. (SEE ATTACHED)
 - b) ANTHC (Gavin Dixon) will present the 65% site plan to residents of Newtok and the Newtok Village Council (NVC) on 5/16/2017. A public meeting will be held in the school gymnasium.
 - c) Site geotechnical work is scheduled for early June to best coordinate shipping and camp opportunities.
 - d) The “Real Property Master Site Control Agreement” between NVC and Newtok Native Corporation (NNC) was executed on April 27, 2017. The agreement provides NVC access and site control of the Mertarvik site for this summer’s construction efforts. The agreement allows NVC to license lands to contractors for engineering and construction activities.
- 3) Housing:
 - a) AVCP RHA has ordered shell material for 4 houses using Title VI and HUD IT funds. These materials are loading onto a barge leaving Seattle the week of May 22. AVCP RHA has agreed to start construction on 8/1/2017, pending completion of house pads. Final completion for the houses is anticipated to be August 2018.
 - b) Goldstream Engineering (GEI) has committed to having house pads ready by 7/31/2017. GEI will assist AVCP RHA with necessary geo-tech work associated with the pads.
 - c) NVC is working with BIA on possible funding through the HIP program. AVCP RHA is uncomfortable leading coordination of this funding program with their existing programs.
 - d) DOWL with Bettisworth North Architects & Planners (BNAP) is starting a review and analysis of ‘temporary barracks’ located at JBER for possible use as permanent or temporary residential housing in Mertarvik. The effort is broken into:
 - i) Phase I: Code and Condition Survey
 - ii) Phase II: Concept Design, Estimate and Life-cycle Cost Analysis (if indicated by Phase I)
 - iii) Phase III: Final Design Documents & Cost Estimates (if indicated by Phase II)
- 4) Mertarvik Evacuation Center (MEC)
 - a) LCG Lantech has been working with CCHRC on the schematic design for the MEC shell and initial build out. LCG will present to the Committee on their work to date. (SEE ATTACHED)
 - b) DOWL is preparing of bid documents for MEC construction. We intend to put the project out for public bid within the next 2 – 3 months for the shell only, with an additive alternate for MEP

work. Award will be contingent upon available funding, which currently is SOA grant 12-DC-550 (~\$1.4M).

5) Roads and Quarry Development:

- a) Procurement of heavy equipment and supplies to support the road and quarry construction project is nearly complete. All items are scheduled to load onto the barge this week for sailing to Mertarvik shortly thereafter.
- b) GEI will convert existing IRT buildings into a kitchen/dining/recreation space (the large, 2000SF building) and a washeteria (small, 500SF building) as part of the workforce housing component. Remodeling work will start next week in preparation for arrival of the construction barge in late May / early June. Worker housing will be sleeping trailers.
- c) 95% design package to be provided to BIA the week of 5/15/2017 for review and approval.
- d) GEI is to provide a plat of the quarry road for ROW dedication as part of the design package submitted to BIA.
- e) NVC has started the recruitment process for local workforce on the road and housing projects.

6) Financial & Funding

- a) DOWL continues to revise budgets for the relocation project as new information is provided.
- b) DOWL and QPA have updated NVC's Financial Management and Procurement Policies (See Attached). Management systems are now in place.
- c) State of Alaska has asked about Construction Ready Projects for Mertarvik.
- d) FEMA application submitted to the State on 2/1/2017. NVC has not heard back from the State on the application status.
- e) NOAA application submitted on 3/15/2017. NVC has not heard back from NOAA on the application status.
- f) NVC continues to work towards a payment solution for work performed by CCHRC in 2016.
- g) DOWL is assisting NVC with applying for two funding opportunities:
 - i) HUD IT Grant – Proposed project is to fund mechanical / electrical / plumbing for the MEC building. This project provides a solution to the imminent threat of the loss of the school.
 - ii) ICDBG Grant – Proposed project is to fund construction of two additional houses.

7) Energy

- a) AEA has presented its draft of the Mertarvik 2017 Energy Master Plan to NVC and Denali Commission for review.

8) Gaps

- a) Housing funds to leverage BIA HIP program and FEMA buy-out program funds.
- b) Funds for prime power plant and distribution system for pioneer phase of project. Power plant will be located next to the MEC and it is envisioned the plant will provide heating for the MEC. The community desire is for the electrical system to be functional by fall of 2018.
- c) Funds for MEC mechanical-electrical-plumbing (MEP) needed. NVC has state grant 12-DC-550 that should cover costs to erect the shell and some interior walls. We believe the grant is not sufficient to cover MEP costs needed to make the MEC functional for its intended use.
- d) Utility design: water storage, water source (new community well), sewage lagoon. Also need design and construction dollars for honey bucket / septage disposal pit and a trash disposal pit for pioneer homes in 2018.
- e) DOWL understands that there needs to be a transition plan in place. This plan needs to be an educational document that provides the pioneers with resources available and the "dos and don'ts" of relocating. Will need to identify funding and lead responsibility for this effort.