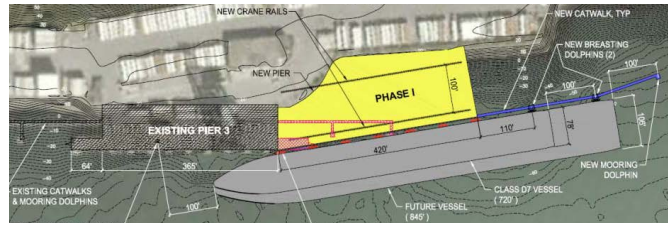


Kodiak Pier III

PROJECT STATUS UPDATE
NOVEMBER - DECEMBER 2014



Project Update



Materials - The Pier III Replacement Project requires a large amount of off-site material production and development. Consolidation of the majority of the remaining fabricated materials needed for the project is nearing completion at the Seattle Boyer yard. Loading of the 2nd and final major materials barge has begun. The materials should arrive in Kodiak near the end of January.

Construction – Pacific Pile & Marine (PPM) completed sheet pile installation and adjacent armor stone protection after receipt of the replacement Y piles needed to repair earlier storm damage. PPM backfilled the sheet pile up to elevation 9 which is below the subcap elevation. PPM had installed almost all the gridline A pipe pile by the end of December, with only one day of work remaining. While hinge pile installation has started, installation has proved challenging to the contractor. Alternate methods have been defined which subsequently improved production. PPM started installing the Grid B template piling and had difficulty getting the piles through the armor stone they had placed. They will install the B row pile from Plan North to South (Pier 2 to Pier 3) followed by Grid B subcap and Grids A/B girders.

Pile production has gone slower than anticipated. A larger hammer was mobilized. Pile roundness issues were identified and the contractor modified their drill bits and drilling method. While the contractor has expressed concerns on production, the actual drilling/socketing pile driving activity has taken less than a day per pile.

PPM is approximately 2.5 work weeks behind their schedule update received in October with respect to the critical path pile installation activities. Discussions are ongoing on this issue. Discussions are also being held with Horizon on crane delivery coordination and with Resource Agencies on certain permitting requirements.

Horizon staff went to Freeport Texas to inspect one of the two “sister” cranes that were manufactured at the same time and had the same specifications as the new Kodiak Crane.

KEA Flyweel – The Borough has finalized review of the Gibson Cove replat. One of the KEA easements has been executed with the second one at KEA for signature. KEA has begun onsite construction.

Achievements

- Complete landside gridline A pipe pile installation (on 1/1/15)
- Complete sheet pile and primary armor stone installation
- Start gridline A hinge pile installation
- Start loading 2nd and final materials barge
- Start gridline B pile template

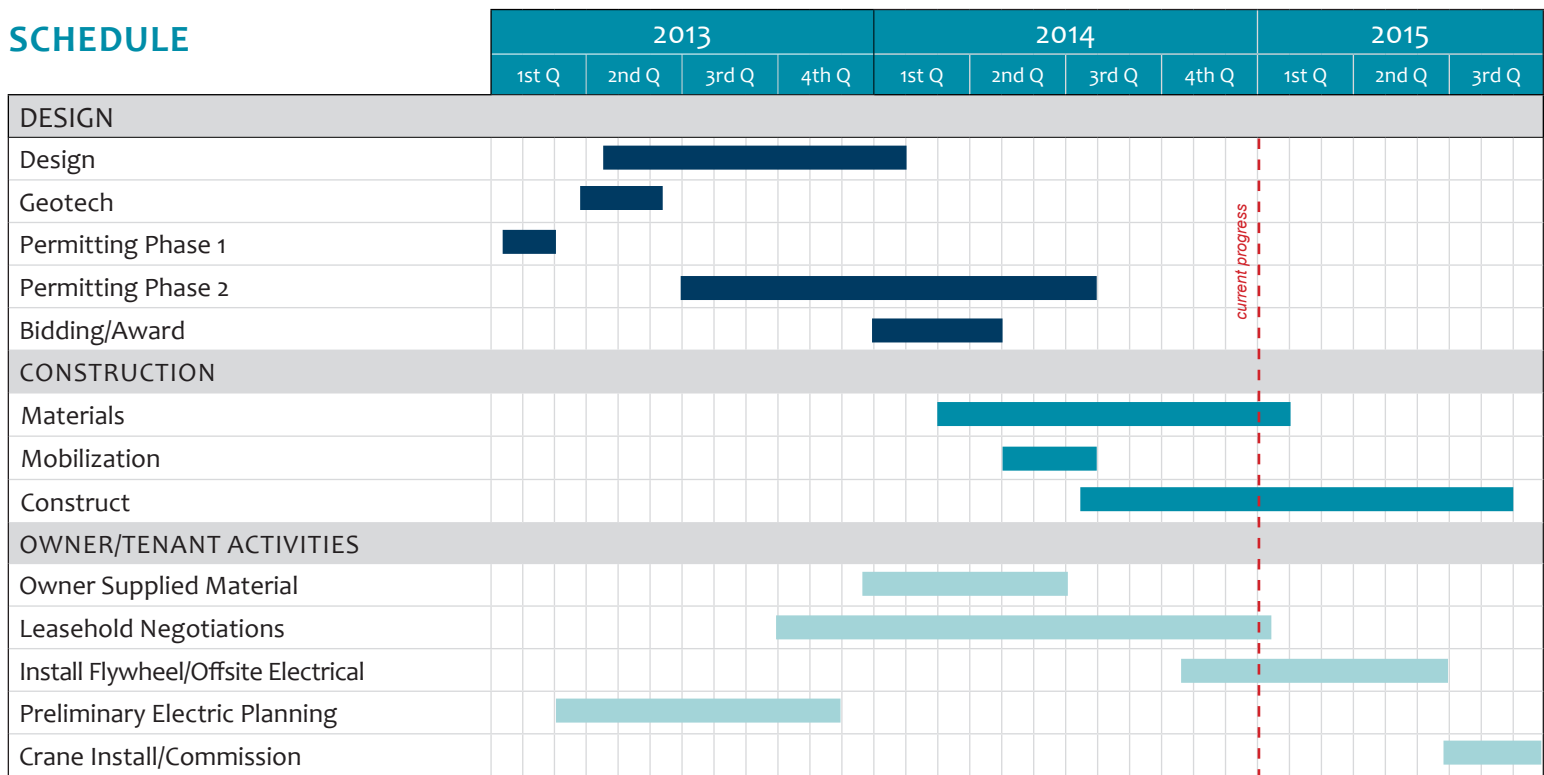
Future Milestones

- Start landside gridline A subcap
- Complete gridline A hinge pile installation
- Start gridline B pipe pile installation
- Start gridline B subcap and A/B girders
- Begin final backfill of type A and B material behind sheet pile



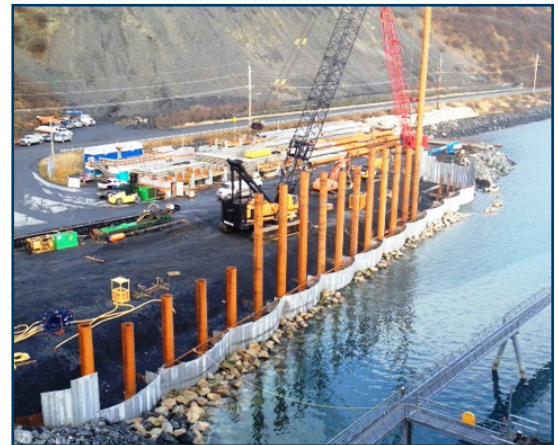
Sister Crane to new Kodiak Crane

SCHEDULE



BUDGET

	Revised Budget	Committed (as of 12/31/14)	Spent (as of 12/31/14)
DESIGN			
Wave Modeling	\$64,000	\$63,348	\$63,348
Geotech	\$348,000	\$347,683	\$347,683
Survey	\$31,000	\$30,600	\$30,600
Design	\$691,000	\$690,210	\$690,192
Permitting	\$111,000	\$110,155	\$110,131
Const. Admin.	\$1,000,000	996,021	\$650,658
Subtotal Design	\$2,245,000	\$2,238,017	\$1,892,611
ADMINISTRATION			
City	\$50,000	\$44,231	\$44,231
Professional Services	\$625,000	\$623,509	\$547,517
Legal	\$20,000	\$10,127	\$10,127
Other	\$30,000	\$4,834	\$4,834
Subtotal Administration	\$725,000	\$682,701	\$606,708
CONSTRUCTION			
Dock	\$25,897,131	\$25,897,131	\$15,143,896
Material	\$2,800,000	\$2,796,897	\$2,791,896
Mitigation			
Subtotal Construction	\$28,697,131	\$28,694,028	\$17,935,792
CONTINGENCY	\$1,900,314		
TOTAL	\$33,567,445	\$31,614,747	\$20,435,112



Installing 36" diameter pile A-23 along gridline A.

PROJECT TEAM CONTACTS

CITY OF KODIAK

Glenn Melvin, City Engineer
907.486.8068

PND ENGINEERS

Kenton Braun, Project Engineer
907.561.1011

HORIZON LINES

Ken Gill, Alaska Director of Operations
907.263.5016

ARCADIS U.S., INC.

Roe Sturgulewski, Project Manager
907.276.8095