



New York and New Jersey Harbor

One estuary, One port, One vision



AAPA-Corps of Engineers Project Managers Workshop, Portland, OR
October 11-12, 2006

Panel: The New Contracting Environment: Recent Lessons Learned William F. Slezak, P.E., Chief, Harbor Programs Branch



New York and New Jersey Harbor



The New Contracting Environment: Recent Lessons Learned

Overview of Presentation

- Review of schedule and status of the NY/NJ Harbor Deeping Project
- Types of contracts utilized
- Experience with New Continuing Contract Clause
- How NAN is addressing contractor concerns short-term and long-term





US Army Corps of Engineers New York District

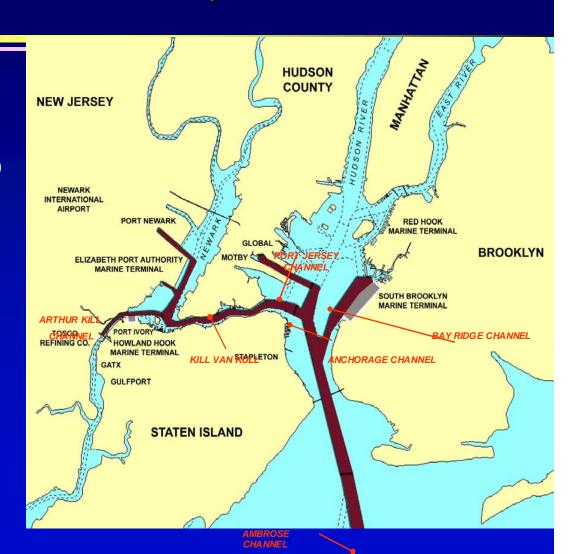
New York & New Jersey Harbor

Interim Deepening Projects:

- ◆Kill Van Kull & Newark Bay Channels (45 ft)
 - Cost Sharing Agreement signed 1999
 - ◆Cost: \$300 million (8 dredging contracts)
 - ◆Completed: Nov 2004
- ◆Arthur Kill Channel (41/40 feet)
 - **◆Cost Sharing Agreement signed-2001**
 - ◆Cost: \$200 million (4 dredging contracts)
 - ◆Scheduled completion (41 ft): Dec 2006
- ◆Port Jersey Channel (41 feet)
 - **◆Cost Sharing Agreement signed- 2002**
 - ◆Cost: \$110 million (3 dredging contracts)
 - ◆Scheduled completion: August 2007

50 Ft Deepening Project:

- **◆Cost Sharing Agreement signed- May 04**
- ◆Cost: \$1.6 billion (16 contracts)
- ◆Scheduled completion: FY 2013

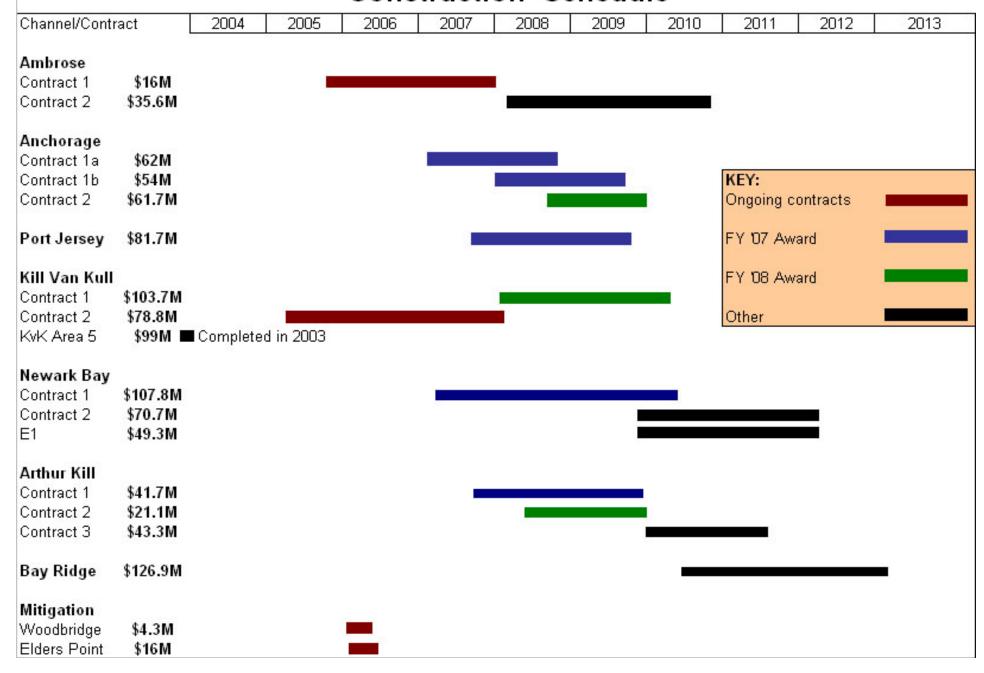




NEW YORK AND NEW JERSEY 50' HARBOR DEEPENING PROJECT



New York and New Jersey Harbor (50 Foot) Construction Schedule





New York and New Jersey Harbor Anchorage Channel 1 a

- Originally advertised as Continuing Contract utilizing old clause.
- During advertisement, new clause came out and it was included in solicitation as amendment.
- Bid protest received from Great Lakes regarding new clause
- NAN decided to delete continuing contract clause and resolicit as a Base bid plus a series of options that could be exercised as funds became available.
- •Solicitation also included an option for up to 60 days of "Stand By Time", in the event funds were not available (but expected) to award an option.



New York and New Jersey Harbotte Portauthority OF NY&N. Anchorage Channel 1 a

•Dredging quantities (cy) and Bid Amount:

•Base bid: 285 k \$18.9 M

•Optional standby time: 60 days \$.5 M

•Option 8: 228 k \$12.5 M

•Option 9: 182 k \$ 5.0 M

•Option 10: 169 k \$ 9.3 M

•Option 11: 158 k \$ 8.7 M

•Option 12: 125 k \$ 6.9 M

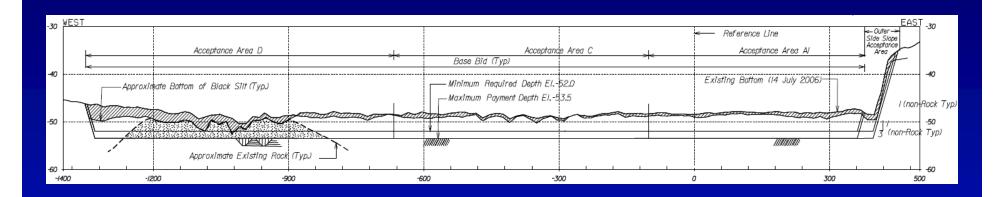
•Option 13: 158 k \$ 1.5 M

•TOTALS 1,305 k \$ 62.5 M



S-NB-1 Sample Cross Section

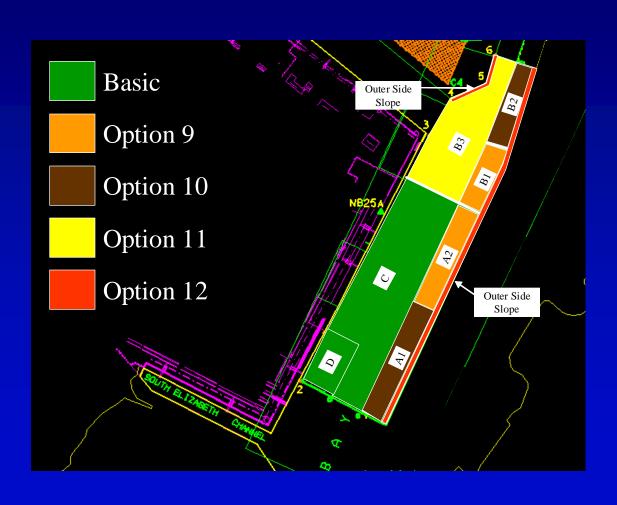




| | Volume |
|------|-----------|
| | (cy) |
| Silt | 536,000 |
| HARS | 1,757,000 |
| Rock | 129,000 |



New York and New Jersey Harbor Newark Bay (S-NB-1) Contract





New York and New Jersey Harbor



New York District

US Army Corps The New Contracting Environment: Summary

- Continuing Contracts have been effectively utilized in New York for the many large multi-year dredging contracts required for the Deepening project.
- Used correctly, they provide the opportunity for intensive program management and the most effective use of both federal and sponsor funds.
- Base Bid plus options provides a means to keep some of the efficiency of large multi-year dredging contracts. However, they are administratively burdensome and there is less program management flexibility.
- Standby option Could this be included with the new Continuing contract clause to reduce the risk to contractors?