

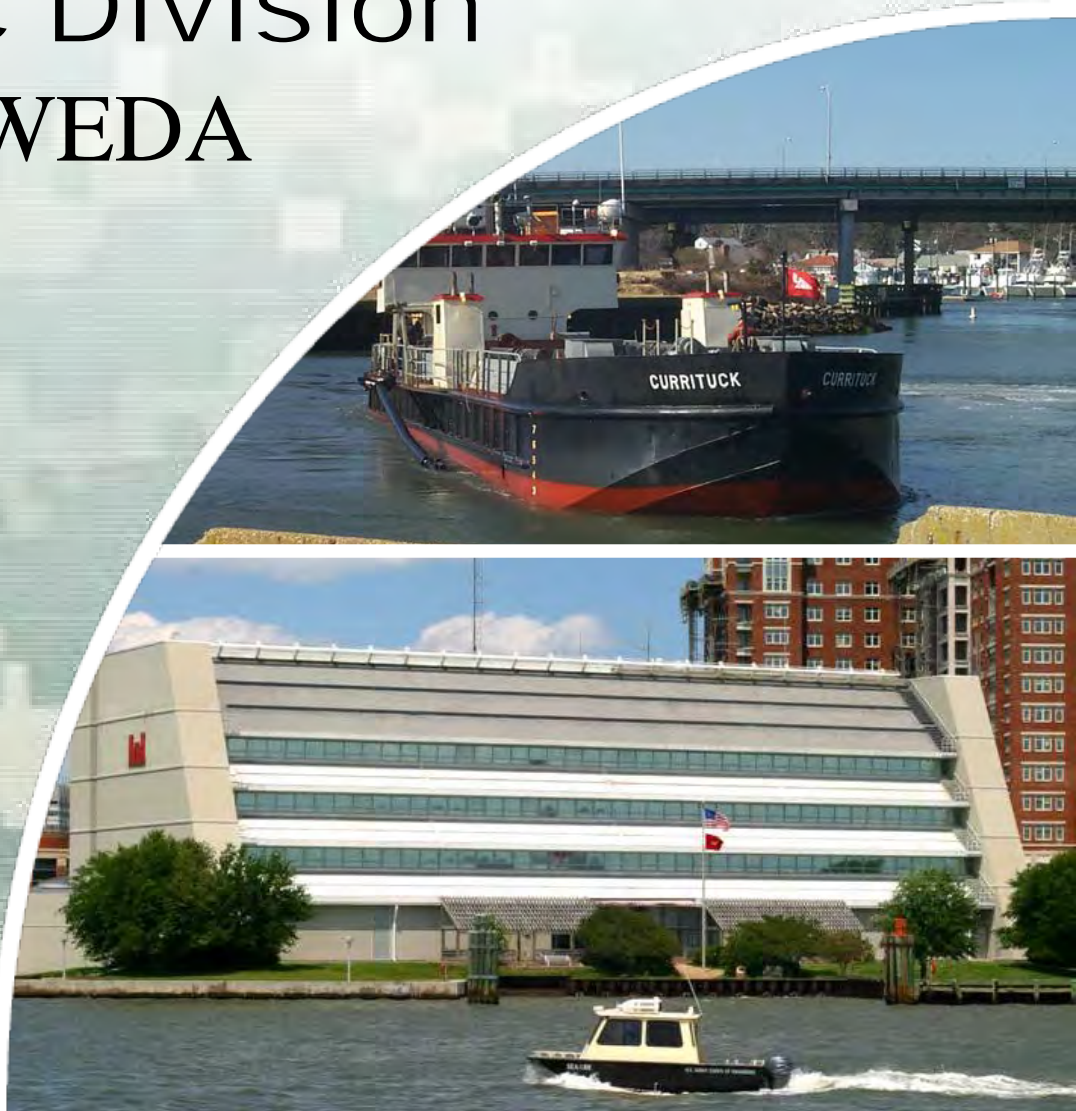
Norfolk District North Atlantic Division Eastern Chapter of WEDA Fall Conference

October 26, 2016

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US Army Corps of Engineers
BUILDING STRONG®



**Norfolk District
FY17 Dredge Projects**

- Hopper
- Mechanical
- Pipeline
- Pipeline And Mechanical
- ✕ = Awarded in FY 16



Norfolk District FY-17 Dredging Program

SCHEDULE OF PROJECTS

Hopper Dredge Projects	2016	FY-2017												2018
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Craney Island Eastward Expansion		614K												
Thimble Shoal Channel (Maintenance)			652K											
Willoughby Spit & Vicinity (Sandy Work)				1.2M										
Sandbridge Beach Nourishment														
Virginia Beach Nourishment														



Craney Island Eastward Expansion



Scope of Work	Dike Construction
Quantity:	614K CY
Material Type:	Sand
Placement Area:	Dike Construction
Type of Equipment:	Hopper Dredge
Environmental Windows:	No dredging from 1 April thru 30 Nov
Bid Opening Date:	July-16
Award Date:	Sept-16
Sch. Start Date:	Nov-16
Notes:	Approx. 135 Day Performance Period



Thimble Shoal Channel

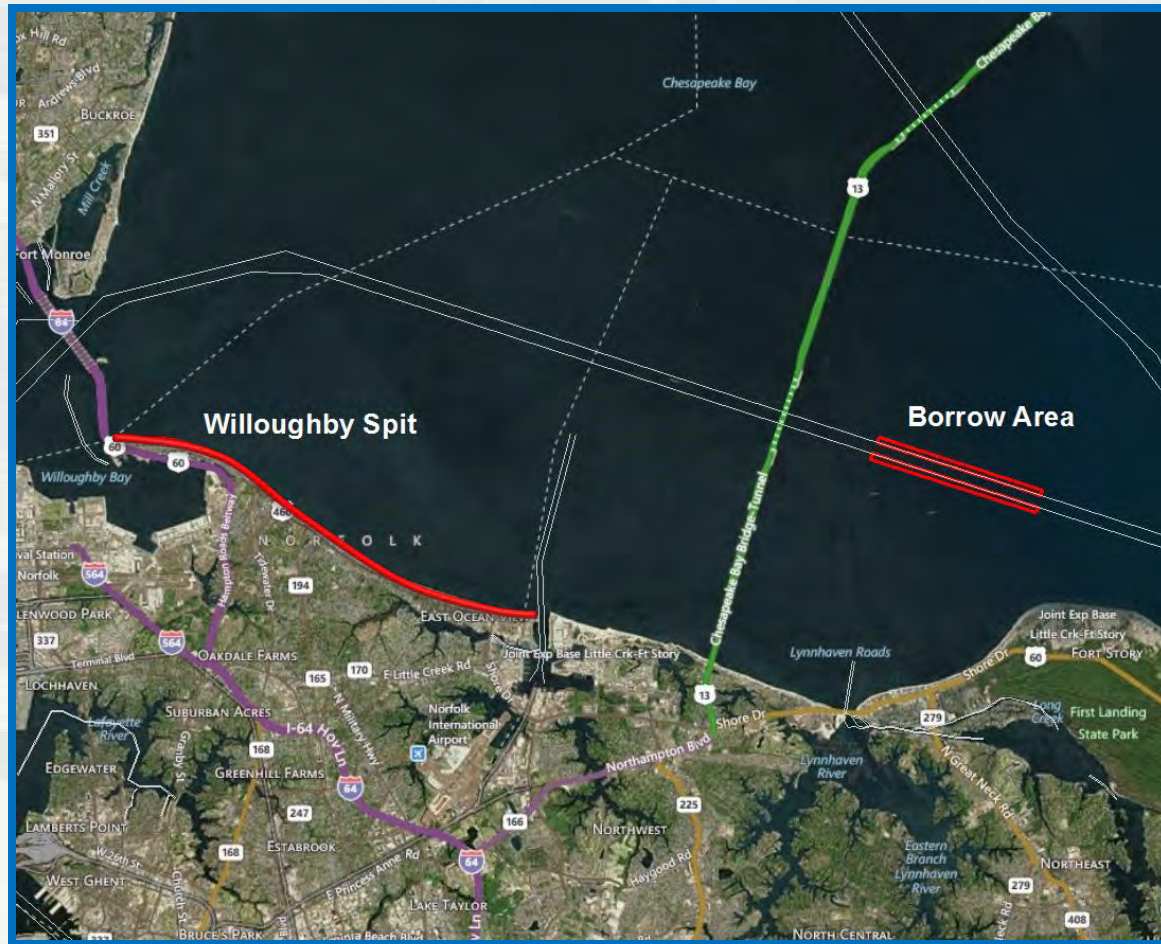


Scope of Work	Maintenance Dredging
Quantity:	652K CY
Material Type:	Sand and Silt
Placement Areas:	Dam Neck Ocean Placement Area
Type of Equipment:	Hopper Dredge
Environmental Windows:	No dredging from 1 Sept thru 14 Nov
Bid Opening Date:	Sept-16
Award Date:	Sept-16
Sch. Start Date:	Nov-16
Notes:	Approx. 180 Day Performance Period



Willoughby Spit and Vicinity, Norfolk, VA

Coastal Storm Damage Reduction Project

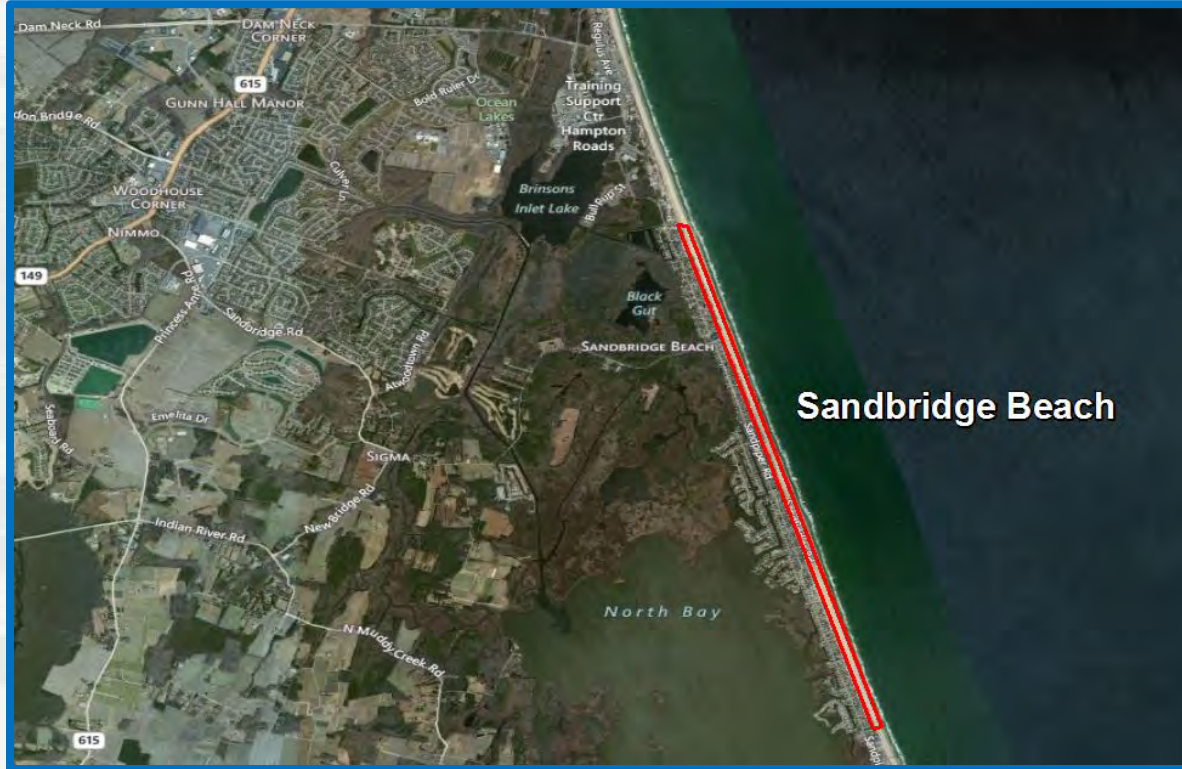


Scope of Work	Beach Nourishment (Sandy)
Quantity:	1.2M CY
Material Type:	Sand
Placement Areas:	Willoughby Spit and Vicinity
Type of Equipment:	Hopper Dredge
Environmental Windows:	No dredging from 1 Sept thru 14 Nov
Sch. Advertisement Date:	Oct-15
Sch. Bid Opening Date:	Dec-15
Sch. Start Date: (NTP)	Jan-16
Notes:	365 Day Performance Period



Sandbridge Beach

Coastal Storm Damage Reduction Project

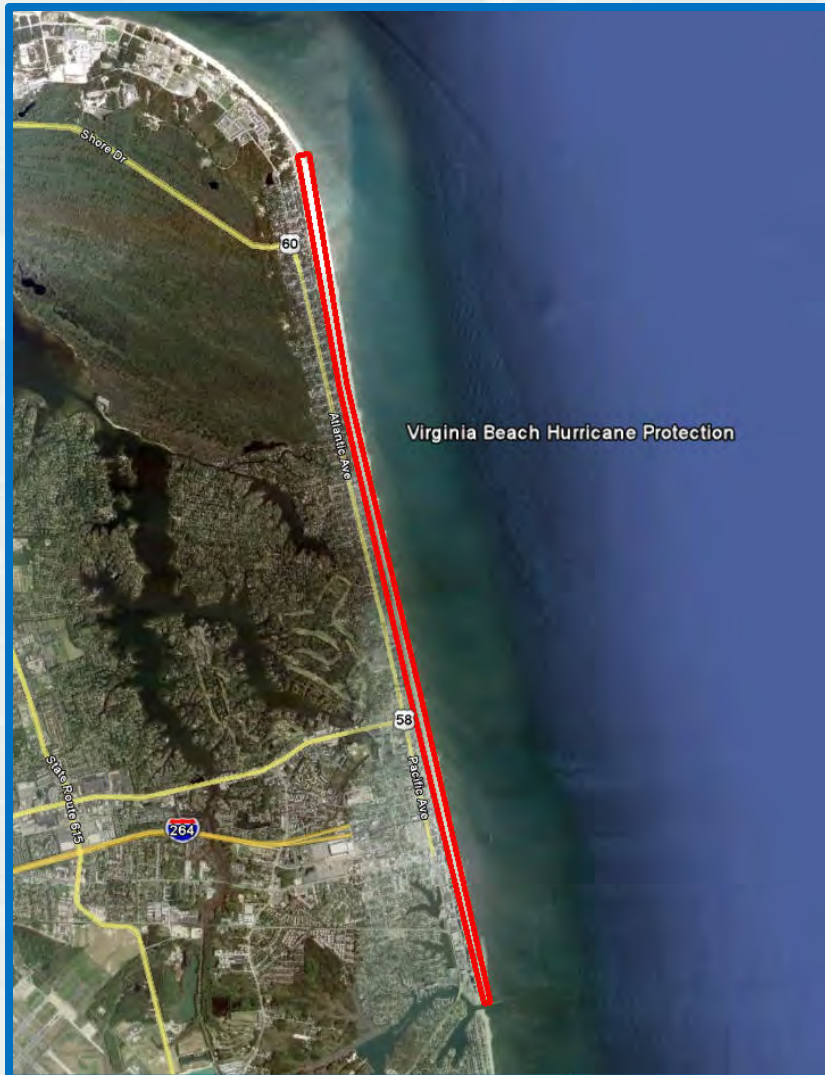


Scope of Work	Beach Nourishment
Quantity:	1.5M CY
Material Type:	Sand
Placement Areas:	Sandbridge Beach, Virginia Beach, VA
Type of Equipment:	Hopper Dredge
Environmental Windows:	No dredging from 1 Sept thru 14 Nov
Sch. Advertisement Date:	Jun-17
Sch. Bid Opening Date:	Jul-17
Sch. Start Date: (NTP)	Nov-17
Notes:	150 Day Performance Period



Virginia Beach

Hurricane Protection Project



Scope of Work	Beach Nourishment
Quantity:	1.5M CY
Material Type:	Sand
Placement Areas:	Virginia Beach Oceanfront
Type of Equipment:	Hopper Dredge
Environmental Windows:	No dredging from 1 Sept thru 14 Nov
Sch. Advertisement Date:	Jun-17
Sch. Bid Opening Date:	Jul-17
Sch. Start Date: (NTP)	Nov-17
Notes:	150 Day Performance Period

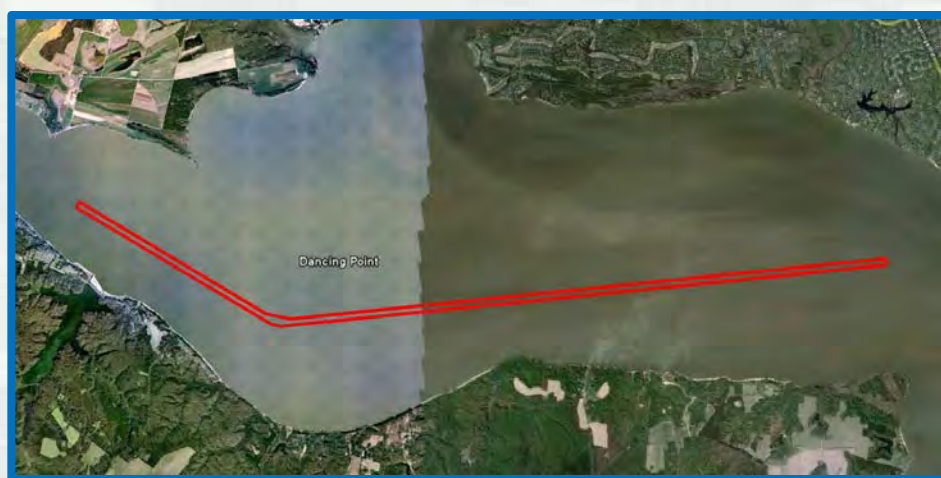


Norfolk District FY-17 Dredging Program

SCHEDULE OF PROJECTS

Cutter-Head – Hydraulic Pipeline Dredge Projects	2016		FY-2017											2018
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
James River, Dancing Point (Maintenance)	300K													
James River, Richmond Deepwater Terminal (Maintenance)		160K												
James River, Goose Hill (Maintenance)				250K										
James River, Dancing Point (Maintenance)				250K										
Craney Island Rehandling Basin (Maintenance and Debris)					1.3M									
Quinby Creek (Maintenance)					143K									
Norfolk Harbor Channel, Lamberts Bend to Sewells Point (Maintenance)									500K					
USCG Yorktown Training Center -Wormley Creek (New and Maintenance)										70K				

James River, Dancing Point – Swann Point



Scope of Work	Maintenance Dredging
Quantity:	300K CY
Material Type:	Primarily Silts and Clays
Placement Areas:	Overboard
Type of Equipment:	Pipeline
Environmental Windows:	15 Feb – 30 Jun
Award Date (IDIQ):	29 Sep-15
Task Order # 3	24 Jun-16
Start Date:	06 Sep-16
Notes:	Completed: 17 Oct-16



James River, Richmond Deepwater Terminal



Scope of Work	Maintenance Dredging
Quantity:	160K CY
Material Type:	Sands, Silts and Clays
Placement Areas:	Upland
Type of Equipment:	Pipeline
Environmental Windows:	15 Feb – 30 Jun
Award Date (IDIQ):	29 Sep-15
Task Order # 3	24 Jun-16
Start Date:	Oct-16
Notes:	



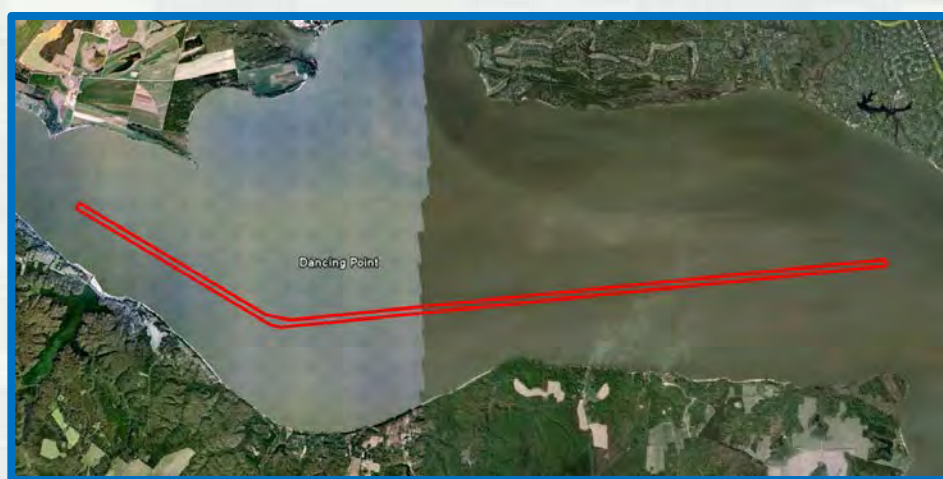
James River, Goose Hill



Scope of Work	Maintenance Dredging
Quantity:	250K CY
Material Type:	Primarily Silts and Clays
Placement Areas:	Overboard
Type of Equipment:	Pipeline
Environmental Windows:	15 Feb – 30 Jun
Award Date (IDIQ):	29 Sep-15
Task Order # 4	Nov-16
Sch. Start Date:	Dec-16
Notes:	



James River, Dancing Point – Swann Point



Scope of Work	Maintenance Dredging
Quantity:	250K CY
Material Type:	Primarily Silts and Clays
Placement Areas:	Overboard
Type of Equipment:	Pipeline
Environmental Windows:	15 Feb – 30 Jun
Award Date (IDIQ):	29 Sep-15
Task Order # 5	Dec-16
Start Date:	Jan-17
Notes:	Must stop dredging 14 Feb-17



Craney Island Rehandling Basin



Scope of Work	Maintenance Dredging
Quantity:	1.3M CY
Material Type:	Misc. and Debris
Placement Areas:	Upland Placement into Craney Island Cells
Type of Equipment:	Cutter-head Pipeline and/or Mechanical
Environmental Windows:	N/A
Sch. Advertisement Date:	Oct-16
Sch. Bid Opening Date:	Nov-16
Sch. Start Date: (NTP)	Jan-17
Notes:	Approx. 90 Day Performance Period



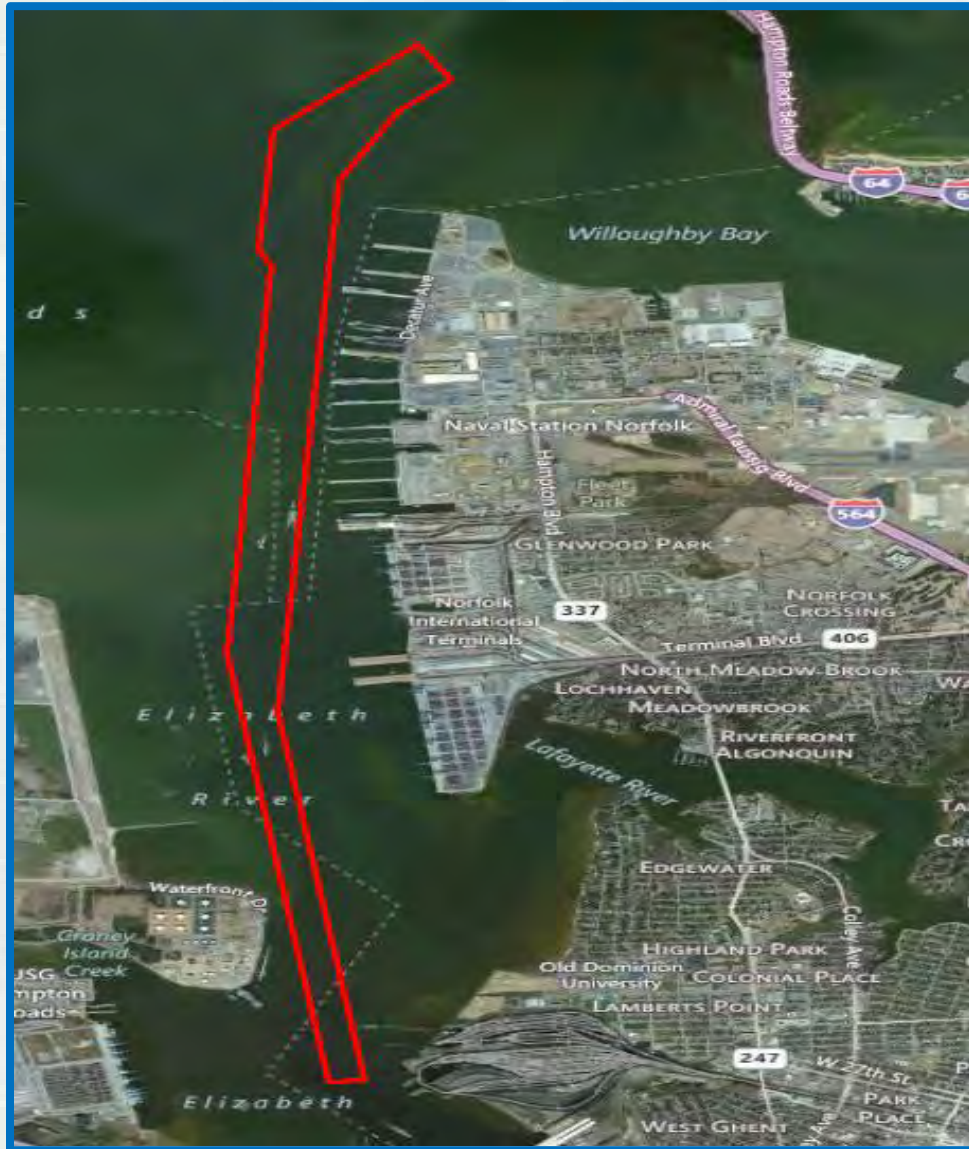
Quinby Creek



Scope of Work	Maintenance Dredging
Quantity:	143K CY
Material Type:	Primarily Sand and Silt
Placement Areas:	Near Shore and Overboard Placement
Type of Equipment:	Cutter-Head Pipeline
Environmental Windows:	No dredging from 1 Jul thru 30 Sep
Sch. Advertisement Date:	Jun-16
Bid Opening Date:	Jul-16
Sch. Start Date: (NTP)	Nov-16
Notes:	Approx. 75 Day Performance Period



Norfolk Harbor Channel



Scope of Work	Maintenance Dredging
Quantity:	500K CY
Material Type:	Sand and Silt
Placement Areas:	Cells at Craney Island
Type of Equipment:	Cutter-Head Dredge
Environmental Windows:	NA
Bid Opening Date:	Feb-17
Award Date:	Mar-17
Sch. Start Date:	Apr-17
Notes:	Approx. 90 Day Performance Period



USCG Yorktown Training Center Wormley Creek



Scope of Work	New and Maintenance Dredging
Quantity:	70K CY
Material Type:	Sand and Silt
Placement Areas:	Near Shore Placement and Overboard (Wolftrap)
Type of Equipment:	Cutter-Head Pipeline and/or Mechanical
Environmental Windows:	No Placement at Wolftrap 1 Dec – 31 Mar
Sch. Advertisement Date:	Jan-17
Sch. Bid Opening Date:	Feb-17
Sch. Start Date: (NTP)	Apr-17
Notes:	Approx. 240 Day Performance Period

**Norfolk District
FY17 Special Purpose
Dredge Projects**

Estimate Obligation

● Less than \$1,000,000

Type of Business

G Government



US Army Corps
of Engineers
Norfolk District

Norfolk District FY-17 Dredging Program

SCHEDULE OF PROJECTS

Corps Dredge Currituck	2016	FY-2017												2018
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Chincoteague Inlet		■												
Rudee Inlet		■							■				■	
Tangier Channel								■						
Lynnhaven Inlet									■					



Questions?

