

Norfolk District North Atlantic Division Eastern Chapter of WEDA Fall Conference

16-18 October 2018

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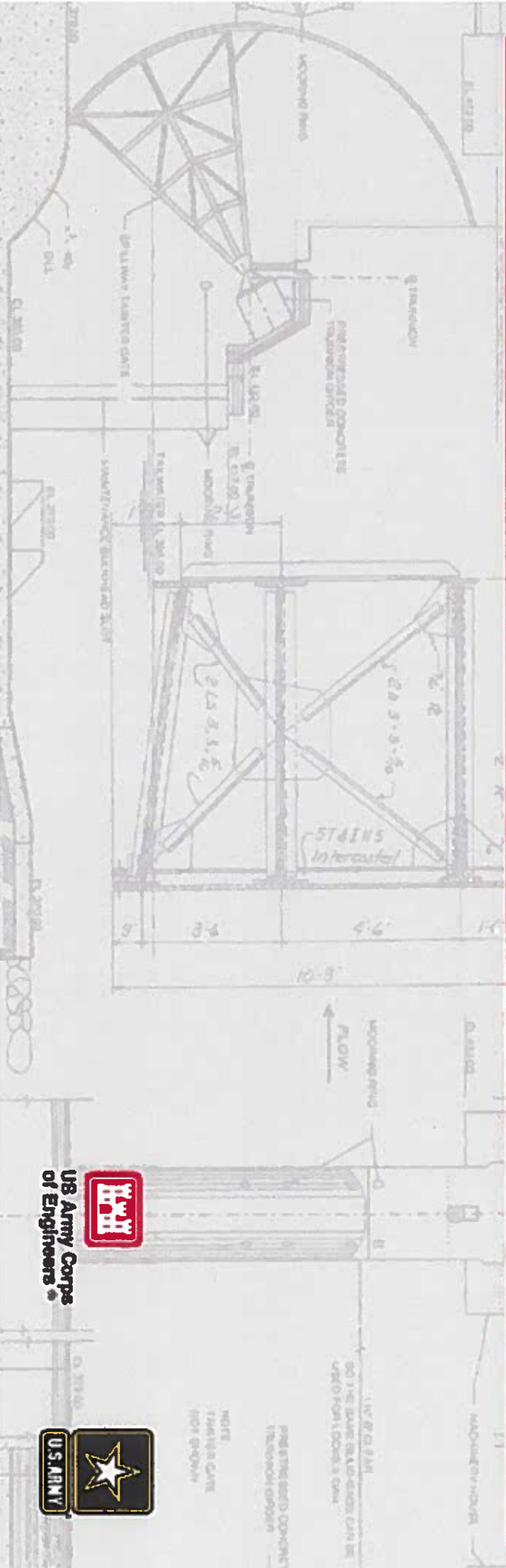
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Hopper Dredge Projects				2018	FY-2019												2020
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Norfolk Harbor Thimble Shoals Channel					1.8M												
Sandbridge Beach Nourishment						1.8M											
Virginia Beach Oceanfront Beach Nourishment						1.5M											



Thimble Shoal Channel Maintenance Dredging



Scope of Work		Maintenance Dredging
Quantity:		1.8M CY
Material Type:		Sand
Placement Area:		Dam Neck Ocean Disposal Site
Type of Equipment:		Hopper Dredge
Environmental Windows:		1 Sep – 14 Nov
Sch. Advertisement Date:		Oct-2018
Sch. Bid Opening Date:		Nov-2018
Sch. Start Date:		Jan-2019
Notes:		180 Day Performance Period



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Sandbridge Beach

Coastal Storm Damage Reduction Project



Scope of Work	Beach Nourishment
Quantity:	1.8 M CY
Material Type:	Sand
Placement Area:	Sandbridge Beach, Virginia Beach, VA
Type of Equipment:	Hopper Dredge
Environmental Windows:	No dredging from 1 Sept thru 14 Nov
Sch. Advertisement Date:	Dec-2018
Sch. Bid Opening Date:	Jan-2019
Sch. Start Date:	Mar-2019
Notes:	200 Day Performance Period;



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Virginia Beach

Hurricane Protection Project



Scope of Work	Beach Nourishment
Quantity:	1.5M CY
Material Type:	Sand
Placement Area:	Virginia Beach Oceanfront
Type of Equipment:	Hopper Dredge
Environmental Windows:	No dredging from 1 Sept thru 14 Nov
Sch. Advertisement Date:	Dec-2018
Sch. Bid Opening Date:	Feb-2019
Sch. Start Date:	Apr-2019
Notes:	200 Day Performance Period



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NORFOLK DISTRICT FY-19 DREDGING PROGRAM SCHEDULE OF PIPELINE DREDGING PROJECTS

[illegible]

James River TO#7



Scope of Work		Maintenance Dredging
Quantity		840K CY
Material Type:		Fines
Placement Areas:		Overboard
Type of Equipment:		Cutter-head Pipeline
Environmental Windows:		15 Feb – 30 Jun
Act. Start Date:		2 Aug-2018
Notes:		Dancing Point/Swann Point and Goose Hill Channel

Queens Creek



Scope of Work	Maintenance Dredging
Quantity:	18K CY
Material Type:	Sand
Placement Area:	Beach Southeast of Channel
Type of Equipment:	Cutter-head Pipeline
Environmental Windows:	N/A
Act. Advertisement Date:	Aug-2018
Act. Bid Opening Date:	Sep-2018
Sch. Start Date:	Oct-2018
Notes:	75 Day Performance Period



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AIWW – Dismal Swamp Canal



Scope of Work	Maintenance Dredging and Upland Site Repair
Quantity Remaining:	30K CY
Material Type:	Sand, Fines, Debris
Placement Area:	Upland
Type of Equipment:	Cutter-head Pipeline
Environmental Windows:	No placement from 1 April thru 30 Nov
Act. Advertisement Date:	Sep-2018
Sch. Bid Opening Date:	Oct-2018
Sch. Start Date:	Nov-2018
Notes:	115 Day Performance Period



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Lynnhaven Inlet



Scope of Work	Maintenance Dredging
Quantity:	190K CY
Material Type:	Sand
Placement Areas:	Cape Henry Beach East of Inlet, Maple Street Upland, & Narrows Beach
Type of Equipment:	Cutter-head Pipeline
Environmental Windows:	N/A
Sch. Advertisement Date:	Oct-2018
Sch. Bid Opening Date:	Nov-2018
Sch. Start Date:	Dec-2018
Notes:	Approx. 120 Day Performance Period



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James River SATOC New IDIQ



Scope of Work	Maintenance Dredging
Estimated Capacity:	\$30M
Material Type:	Fines
Placement Areas:	Overboard/Upland
Type of Equipment:	Cutter-head Pipeline
Environmental Windows:	15 Feb – 30 Jun
Sch. Advertisement Date:	Oct-2018
Sch. Bid Opening Date:	Nov-2018
Sch. Start Date:	Dec-2018
Notes:	1 Base with 2 Option Years



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James River TO#1



Scope of Work	
Quantity	500K CY
Material Type:	Fines
Placement Areas:	Overboard/Upland
Type of Equipment:	Cutter-head Pipeline
Environmental Windows:	15 Feb – 30 Jun
Sch. Start Date:	Dec-2018
Notes:	Dancing Point/Swann Point and Richmond Deepwater Terminal



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Chincoteague Bay, Greenbackville



Scope of Work	Maintenance Dredging
Quantity:	10K CY
Material Type:	Fines
Placement Area:	Upland
Type of Equipment:	Cutter-head Pipeline
Environmental Windows:	N/A
Sch. Advertisement Date:	Oct-2018
Sch. Bid Opening Date:	Nov-2018
Sch. Start Date:	Jan-2019
Notes:	Approx. 60 Day Performance Period



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Rudee Inlet



Scope of Work	Maintenance Dredging
Quantity:	120K CY
Material Type:	Sand
Placement Area:	Beach North of Inlet
Type of Equipment:	Cutter-head Pipeline
Environmental Windows:	N/A
Sch. Advertisement Date:	Dec-2018
Sch. Bid Opening Date:	Jan-2019
Sch. Start Date:	Feb-2019
Notes:	Approx. 75 Day Performance Period



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Oyster Channel



Scope of Work	Maintenance Dredging and Upland Site Repair
Quantity:	65K CY
Material Type:	Sand and Silt
Placement Area:	Upland
Type of Equipment:	Cutter-head Pipeline
Environmental Windows:	N/A
Sch. Advertisement Date:	Dec-2018
Sch. Bid Opening Date:	Jan-2019
Sch. Start Date:	Feb-2019
Notes:	Approx. 90 Day Performance Period

Craney Island Eastward Expansion

Craney Island Eastward Expansion



Scope of Work	Dike Construction
Quantity:	150K CY
Material Type:	Sand
Placement Area:	CIDMMA
Type of Equipment:	Bucket/Hydraulic
Environmental Windows:	None
Sch. Advertisement Date:	Spring 2019
Sch. Bid Opening Date:	Spring 2019
Sch. Start Date:	Summer 2019
Notes:	Removal of debris and upper 4 feet of material

Waterway on the Coast of Virginia



Scope of Work	Maintenance Dredging
Quantity:	110K CY
Material Type:	Fines
Placement Areas:	Overboard/Beneficial Use
Type of Equipment:	Cutter-head Pipeline
Environmental Windows:	N/A
Sch. Advertisement Date:	Aug-2019
Sch. Bid Opening Date:	Sep-2019
Sch. Start Date:	Oct-2019
Notes:	Approx. 90 Day Performance Period



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NORFOLK DISTRICT FY-19 DREDGING PROGRAM SCHEDULE OF PROJECTS

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Back River Fuel Pier Channel



Scope of Work	
Quantity:	150K CY
Material Type:	Fines
Placement Area:	Norfolk Ocean Disposal Site
Type of Equipment:	Mechanical
Environmental Windows:	August 2019- EPA Concurrence expires for disposal site
Contractor	McLean
Est. Start Date	October 2018
Notes:	Contractor to secure FAA permit through local base before dredging in flight path sections.



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**Norfolk District
FY19 Special Purpose
Dredge Projects**

Estimate Obligation

- Less than \$1,000,000

Type of Business

- G Government





NORFOLK DISTRICT FY-19 DREDGING PROGRAM SCHEDULE OF USACE DREDGE PROJECTS

**Corps Dredge Currituck
& Murden**

2018

FY-2019

2020

	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Chincoteague Inlet														
Rudee Inlet														
Bennetts Creek														
Lynnhaven Inlet														
Chincoteague Harbor of Refuge														

