Sabine-Neches Waterway

•Phase:	Operation and Maintenance
•Sponsor:	Sabine-Neches Navigation District
•Purpose:	Navigation
•Operations Manager:	Belynda Kinman

	iintenance Dredging akes Dredge & Dock	
Activity Description	Scheduled	Forecasted
Contract Award	8/18/20	
Contract Start	9/25/20	
Contract Completion	4/16/21	

FY21 – SNWW Placement Area	8 Improvements

Activity Description	Scheduled
Issue Solicitation	1/20/2021
Bid Opening	2/19/2021
Contract Award	3/18/2021

FY21 – SNWW Maintenance Dredging (Neches River)

Activity Description	Scheduled
Issue Solicitation	5/19/2021
Bid Opening	6/18/2021
Contract Award	7/27/2021

FY21 – SNWW Placement Area 11 Improvements

Activity Description	Scheduled
Issue Solicitation	7/13/2021
Bid Opening	8/12/2021
Contract Award	9/10/2021



Funding

Regular OM Funding	
FY21 Allocation	\$ 21,519,000
FY20 Carry-in	<u>\$ 3,008,626</u>
FY21 Total	\$ 24,527,376

Energy Transfer Port Funding

FY21 Approved	\$ 1,238,000
FY20 Carry-in	\$ 0
FY21 Total	\$ 1,238,000

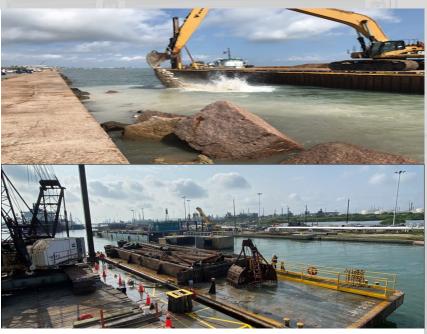




Corpus Christi Ship Ch	annel	l	
•Phase:	Ope	eration and Mainte	nance
•Sponsor:	Por	t Corpus Christi	
•Purpose:	Nav	/igation	
•Operations Manager:		•	
		nent Area No. 10	
		artrain Partners, LLC	
Activity Description		Scheduled	Forecasted
Contract Award		9/13/19	
Contract Start		3/13/20	
Contract Completion		6/07/21	
		hannel Jetty Repairs .uhr Bros., Inc	5
Activity Description		Scheduled	Forecasted
Contract Award		9/13/19	
Contract Start		3/13/20	
Contract Completion		6/07/21	
		Basin to Viola Marine Construction	
Activity Description		Scheduled	Forecasted
Contract Award		6/12/20	
Contract Start		7/11/20	
Contract Completion		2/23/21	3/12/21
			0, 12,21
FY20 -	-	Basin to Viola Marine Construction	c, . <u>1</u> , <u>1</u> .
FY20 -	-	Basin to Viola	Forecasted
FY20 - (20C0015) (-	Basin to Viola Marine Construction	
FY20 - (20C0015) (Activity Description	-	Basin to Viola Iarine Construction Scheduled	

FY21 – Inner E	Basin to	Viola
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Activity Description	Scheduled
Issue Solicitation	7/09/21
Bid Opening	8/09/21
Contract Award	9/15/21



Funding

Regular OM Funding

FY21 Allocation	\$ 8,554,000
FY20 Carry-in	\$ 4,885,000
FY21 Total	\$ 13,439,000

Energy Transfer Port Funding

FY21 Approved	\$ 1,238,000
FY20 Carry-in	\$ 802,000
FY21 Total	\$ 2,040,000

Supplemental Funding

FY21 Approved	\$ 0
FY20 Carry-in	\$ <u>5,863,700</u>
FY21 Total	\$ 5,863,700





US Army Corps of Engineers.

Houston	Ship	Channel	(HSC)
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•Phase:	Operation and Maintenance
•Sponsor:	Port Houston
•Purpose:	Navigation
•Operations Manager:	Tricia Campbell

Ongoing Contracts

FY19 HSC Brady Island to Turning Basin - Dredging (19-C-0015)			
Activity Description Scheduled Forecasted			
Contract Award	9/04/2019		
Contract Start 11/17/2019			
Contract Completion	4/13/2020	2/28/2021	

FY19 HSC Placement Area 14 Dike Raise (19-C-0021)			
Activity Description Scheduled Forecasted			
Contract Award 9/25/2019			
Contract Start 11/24/2019			
Contract Completion	9/20/2020	3/31/2021	

FY20 HSC Clinton Placement Area Improvements (20-C-0010)			
Activity Description Scheduled Forecasted			
Contract Award	3/20/2020		
Contract Start	6/03/2020		
Contract Completion	4/25/2022		

FY20 HSC Lost Lake Placement Area Improvements (20-C-0028)			
Activity Description Scheduled Forecasted			
Contract Award	8/10/2020		
Contract Start 12/19/2020			
Contract Completion	9/27/2021		



FY20 HSC Mid-Bay PA Improvements (20-C-0018)			
Activity Description	Forecasted		
Contract Award	6/01/2020		
Contract Start	9/09/2020		
Contract Completion 7/19/2021			
FY20 HSC Placement Area 15 Improvements (20-C-0035)			
Activity Description	Scheduled	Forecasted	
Contract Award	9/23/2020		
Contract Start	12/10/2020		
Contract Completion	1/01/2022		





Houston Ship Channel (continued)

Upcoming Contracts

FY21 HSC Bayport to Morgan's w/ Bayport and Barbour's Flare - Dredging		
Activity Description Scheduled		
Issue Solicitation	4/07/2021	
Bid Opening	5/06/2021	
Contract Award	6/14/2021	

FY21 HSC Exxon to Carpenters - Dredging

Activity Description	Scheduled
Issue Solicitation	5/04/2021
Bid Opening	6/03/2021
Contract Award	7/12/2021

Funding

Regular OM Funding	
FY21 Allocation	\$ 54,067,000
FY20 Carry-in	<u>\$ 7,746,000</u>
FY21 Total	\$ 61,813,000

Energy Transfer Port Funding

FY21 Approved	\$ 1,237,500
FY20 Carry-in	\$ 63,000
FY21 Total	\$ 1,300,500

FY21 HSC House Tract Placement Area Seepage Repairs		
Activity Description Scheduled		
Issue Solicitation	1/07/2021	
Bid Opening	2/08/2021	
Contract Award	3/11/2021	

FY21 HSC Spilman Placement Area Improvements

Activity Description	Scheduled
Issue Solicitation	7/01/2021
Bid Opening	8/02/2021
Contract Award	9/08/2021

FY21 HSC Greens Bayou to Sims Bayou – Dredging

Activity Description	Scheduled
Issue Solicitation	5/25/2021
Bid Opening	6/24/2021
Contract Award	8/02/2021

FY21 Approved	\$ 0
FY20 Carry-in	\$ 42,000
FY21 Total	\$ 42,000





Galveston Harbor & Channel (GHC)

•Phase:	Operation and Maintenance
•Sponsor:	Port of Galveston
•Purpose:	Navigation
•Operations Manager:	Tricia Campbell

Ongoing Contracts

FY18 GHC Pelican Island Placement Area Improvements (18-C-0102)		
Activity Description Scheduled Forecast		Forecasted
Contract Award	9/27/2018	
Contract Start	5/17/2019	
Contract Completion	6/11/2020	3/31/2021

FY19 GHC San Jacinto Placement Area Improvement

Activity Description	Scheduled	Forecasted
Contract Award	9/21/2019	
Contract Start	11/29/2019	
Contract Completion	3/21/2021	

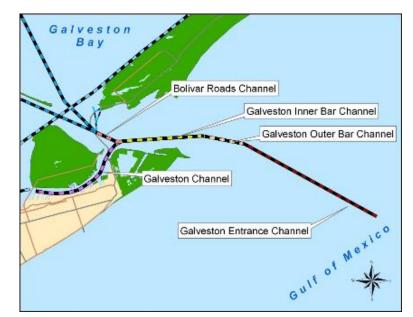
FY20 GHC Galveston Harbor Dredging

Activity Description	Scheduled	Forecasted
Contract Award	9/23/2020	
Contract Start	3/10/2021	
Contract Completion	11/03/2021	

Funding

Regular OM Funding

FY21 Allocation	\$ 22,300,000
FY20 Carry-in	\$ 402,000
FY21 Total	\$ 22,702,000



Upcoming Contract

FY21 GHC Galveston Entrance Channel & HSC Bolivar to Redfish - Dredging			
Activity Description Scheduled			
Issue Solicitation	3/05/2021		
Bid Opening	4/05/2021		
Contract Award	5/11/2021		

Supplemental Funding

FY21 Approved	\$ 0
FY20 Carry-in	\$ 27,302
FY21 Total	\$ 27,302





US Army Corps of Engineers.



Cedar Bayou	
•Phase:	Operation and Maintenance
•Sponsor:	Chambers-Liberty Counties Navigation District
•Purpose:	Navigation
 Operations Manager: 	Lisa Finn

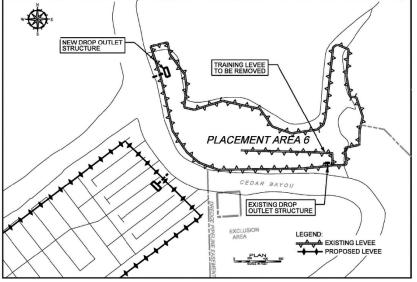
FY 20 – Cedar Bayou Placement Area 6 Improvements			
Activity Description Scheduled Forecasted			
Contract Award	4/01/20		
Contract Start	8/06/20		
Contract Completion	4/26/21		

Funding

Regular OM Funding	
FY21 Allocation	\$ 0
FY20 Carry-in	\$ 143,058
FY21 Total	\$ 143,058

Supplemental Funding	
FY21 Approved	\$ 0
FY20 Carry-in	\$ <u> 195,895</u>
FY21 Total	\$ 195,895









Freeport Harbor

•Phase:	Operation and Maintenance
•Sponsor:	Port Freeport
•Purpose:	Navigation
•Operations Manager:	Aron Edwards

FY20 – Maintenance Dredging (20-F-0052) Manson Construction			
Activity Description Scheduled Forecasted			
Contract Award	9/25/20		
Contract Start	1/17/21		
Contract Completion	4/26/21	4/26/21	

FY21 Maintenance Dredging Manson Construction			
Activity Description Scheduled			
Issue Solicitation 8/13/2021			
Bid Opening 8/23/2021			
Contract Award 9/15/2021			



Funding

Regular OM Funding FY21 Allocation \$ 10,915,000 FY20 Carry-in \$ 469,000 FY21 Total \$ 11,384,000

Supplemental Funding	
FY21 Approved	\$ 0
FY20 Carry-in	\$ 0
FY21 Total	\$ 0





Matagorda Ship Channel

•Phase:	Operation and Maintenance
•Sponsor:	Calhoun Port Authority
•Purpose:	Navigation
•Operations Manager:	Aron Edwards

FY20 – Maintenance Dredging, Peninsula to Point Comfort (20-C-0023) Mike Hooks, LLC			
Activity Description Scheduled Forecaste		Forecasted	
Contract Award	7/10/20		
Contract Start	11/30/20		
Contract Completion 5/17/21 5/17/21			

FY21 Maintenance Dredging – Entrance Channel (21-F-0004) Manson Construction

Activity Description	Scheduled	Forecasted
Contract Award	12/18/2020	
Contract Start	2/05/2021	2/05/2021
Contract Completion	2/26/2021	2/26/2021

FY22 Maintenance Dredging, Peninsula to Point Comfort		
Activity Description	Scheduled	
Issue Solicitation	8/16/2021	
Bid Opening	9/15/2021	
Contract Award	10/15/2021	

Funding

Regular OM Funding	
FY21 Allocation	\$ 9,406,000
FY20 Carry-in	\$ 827,000
FY21 Total	\$ 10,233,000



Supplemental Funding_

FY21 Approved	\$ 0
FY20 Carry-in	\$ 0
FY21 Total	\$ 0





GIWW, Channel to Victoria		
•Phase:	Operation and Maintenance	
•Sponsor:	Port of Victoria	
•Purpose:	Navigation	
 Operations Manager: 	Aron Edwards	

FY20 – Maintenance Dredging (20-C-0022) Orion Marine		
Activity Description	Scheduled	Forecasted
Contract Award	7/22/20	
Contract Start	10/23/20	
Contract Completion	12/29/20	2/16/21



Funding

Regular OM Funding	
FY21 Allocation	\$ 50,000
FY20 Carry-in	\$ 214,000
FY21 Total	\$ 264,000

Supplemental Funding	
FY21 Approved	\$ 0
FY20 Carry-in	\$ 7,000
FY21 Total	\$ 7,000





Gulf Intracoastal Waterway

•Phase:	Operation and Maintenance
•Sponsor:	Texas Department of Transportation
•Purpose:	Navigation
•Operations Manager:	Seth Jones

FY18 – GIWW PA 88 Placement Area Improvements (18-C-0091) RLB Contracting		
Activity Description	Scheduled	Forecasted
Contract Award	9/27/28	
Contract Start	10/15/18	
Required Completion	6/27/21	6/27/21

FY19 PAs 64, 65 Repairs (C-19-0027) Pontchartrain Partners

Scheduled	Forecasted
9/30/19	
11/14/19	
4/22/21	6/30/21
	9/30/19 11/14/19

FY19 Corpus Christi to Port Isabel / CTH (19-C-0028) Orion Marine

Activity Description	Scheduled	Forecasted	
Contract Award	9/30/19 A] [
Contract Start	7/21/20 A] [C
Required Completion	2/28/21	2/28/21	R

¢ 22 059 000

Funding

<u>Regu</u>	<u>lar ON</u>	<u> / Funding</u>	
FY21		ation	

FIZI Anocation	φ∠3,950,000
FY20 Carry-in	<u>\$ 3,781,000</u>
FY21 Total	\$ 27,739,000



		 	E	
a				

FY20 Across San Antonio Bay (20-C-0001) RLB Contracting

Activity Description	Scheduled	Forecasted
Contract Award	11/12/19	
Contract Start	2/12/20	
Required Completion	12/31/20	03/15/21

FY20 Carry-in	\$ 17,446,000
FY21 Approved	\$ 0
FY21 Total	\$ 17,446,000





Gulf Intracoastal Waterway O&M (continued)

FY20 Rollover to Causeway (20-C-0037) Callan Marine			
Activity Description Scheduled Forecasted			
Contract Award	9/28/20		
Contract Start	10/20/20		
Required Completion	7/13/21	7/13/21	

FY21 Maintenance Dredging Freeport to Matagorda Bay (21-C-0004) Inland Dredging

Activity Description	Scheduled	Forecasted
Contract Award	1/8/2021	
Contract Start	1/15/2021	
Required Completion	9/4/2021	9/4/2021



FY21 Dredging High Island to Rollover and Bolivar Flare

Activity Description	Scheduled	Forecasted
Issue Solicitation	7/13/2021	
Bid Opening	8/12/2021	
Contract Award	9/10/2021	9/10/2021

FY21 Maintenance Dredging Corpus Christi to Port Isabel

Activity Description	Scheduled	Forecasted
Issue Solicitation	7/20/2021	
Bid Opening	8/19/2021	
Contract Award	9/17/2021	9/17/2021





Brazos Island Harbor, TX

•Phase:	Operations & Maintenance
•Sponsor:	Port of Brownsville & Port of Port Isabel
•Purpose:	Navigation
•Operations Manager:	Seth Jones

FY19 Main Channel (19-C-0010) T.W. LaQuay

Activity Description	Scheduled	Forecasted
Contract Award	8/16/19	
Contract Start	10/29/19	
Required Completion	4/11/20	7/15/21

FY21 Dredging Jetty / Entrance Channels

Activity Description	Scheduled	Forecasted
Issue Solicitation	8/20/20	
Bid Opening	2/16/21	
Contract Award	3/09/21	



Funding

Regular OM Funding	
FY21 Allocation	\$ 9,770,000
FY20 Carry-in	\$ 2,270,000
FY21 Total	\$ 12,040,000

FY21 Approved	\$ 0
FY20 Carry-in	\$ 0
FY21 Total	\$ 0





Channel to Harlingen, TX

•Phase:	Operations & Maintenance
•Sponsor:	Port of Harlingen
•Purpose:	Navigation
•Operations Manager:	Seth Jones

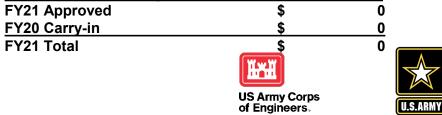
EV21 GIW/W Corpus	Christi to Port Isabel /	Channel to Harlingen
FIZI GIVVV Corpus	S CHINSLI LU FUIT ISADEL	Charmer to narmigen

Activity Description	Scheduled	Forecasted
Issue Solicitation	7/20/21	
Bid Opening	8/19/21	
Contract Award	9/17/21	



Funding

Regular OM Funding	
FY21 Allocation	\$ 1,089,000
FY20 Carry-in	\$ 117,000
FY21 Total	\$ 1,206,000





Channel to Port Mansfield, TX

•Phase:	Operations & Maintenance
•Sponsor:	Willacy County Nav. District / Port of Port Mansfield
•Purpose:	Navigation
•Operations Manager:	Seth Jones

FY20 CTPM Maintenance Dredging (C-20-0021) Orion Marine			
Activity Description Scheduled Forecasted			
Contract Award	6/25/20		
Contract Start	7/16/20		
Required Completion	4/28/21		



Funding

Regular OM Funding	
FY21 Allocation	\$ 0
FY20 Carry-in	\$ 20,000
FY21 Total	\$ 20,000

FY21 Approved	\$ 0
FY20 Carry-in	\$ 6,974,000
FY21 Total	\$ 6,974,000





Mouth of Colorado River, TX

•Phase:	Operations & Maintenance
•Sponsor:	Port of Bay City
•Purpose:	Navigation
•Operations Manager:	Seth Jones

FY20 Mouth of Colorado		
Activity Description	Scheduled	Forecasted
Contract Award	2/14/20	
Contract Start	4/21/20	
Required Completion	3/11/21	1/11/21





Funding

Regular OM Funding	
FY21 Allocation	\$ 0
FY20 Carry-in	\$ 0
FY21 Total	\$ 0

Supplemental Funding

FY21 Approved	\$ 0
FY20 Carry-in	\$ 5,156,000
FY21 Total	\$ 5,156,000





GIWW – Brazos River Flood Gates/Colorado River Locks •Operations & Maintenance: Regular Appropriations •Sponsor: TXDOT •Purpose: Navigation, GIWW, Northern Reach •Project Manager: Eric Russek

90 DAY LOOK AHEAD:

FY21 SNELL Work:

- *M/V Snell* (from Wilmington District) arrived at PARO on 28 Apr 19 to perform work within SWG AOR including pile cluster installations in Brazos River and at Port Freeport for USGS gauges, BRFG and CRL guidewall repairs, GIWW mile markers, mooring buoy installations and repairs.
- Currently working at CRL performing various maintenance and repairs. Following tour will be in PARO to install boat basin piles and investigate obstruction within contract dredging template.

➤ Buoys:

 A total of 50 buoys are being manufactured under Contract W9126G18C0082 and installed by crew of *M/V Snell* at various mooring basins. 35 of 50 buoys delivered to date.

> DLA Procurements:

• Emergency generator and storage container installations at BRFG and CRL have been completed.

90 DAY LOOK AHEAD (Continued):

FY21 MVK Work:

 Completed gearbox foundation replacement at BRFG West Gate South machinery pit. Protective cages installed on all rotating equipment at BRFG and CRL. Completed repairs at Jetty Walkway in Matagorda. Currently fabricating components to repair BRFG west gate north machinery pit wall damaged by multiple barge allisions.

FY21 MVM Work:

• Anticipate starting on BRFG and CRL Consolidated Electrical repairs in March/April 21. Work includes providing shore power for *M/V Snell*.

> FY21 MVN Work:

• Developing SOW, repair plan and schedule to repair west sector gates at BRFG and east riverside gates at CRL.





O&M Buffalo Bayou

•Phase: Operation and Maintenance
•Stake Holders: City of Houston, Fort Bend County, Harris County Flood Control District
•Purpose: Flood Risk Management
•Operations Manager: Gary Stangeland

FY20 Construction Addicks Project Office

Activity Description	Scheduled	Forecasted
Contract Award	8/14/20	
Contract Start	12/09/20	
Contract Completion	12/09/21	



FY20 Rehab	Clodine Ditch		FY20 Emergeno	cy Spillway Repairs	6
Activity Description	Scheduled	Forecasted	Activity Description	Scheduled	Forecasted
Contract Award	4/03/20		Contract Award	6/05/20	
Contract Start	6/04/20		Contract Start	9/23/20	
Contract Completion	2/08/21	4/08/21	Contract Completion	9/23/21	

Funding

Regular OM Funding	
FY21 President's Budget	\$ 3,398,670
FY21 Carry-in	\$ 289,781
FY21 Total	\$ 3,688,494
Supplemental Funding	
FY20 Approved List	\$ 10,020,000
FY20 Carry-in	\$ 2,776,000
FY20 Total	\$ 12,796,000

90 DAY LOOK AHEAD

- >Completion of Clodine Ditch Construction
- Continue Replacing Signage
- >Issue Addicks Office Furniture Design Task Order





O&M Wallisville Lake

- •Phase: Operations and Maintenance
- Sponsors: City of Houston ,Trinity River Authority, and Chambers-Liberty Counties Navigation District
 Purpose: Flood Risk Management
- •Operations Manager: Gary Stangeland

90 DAY LOOK AHEAD

Finish Water Control Manual (H&H) Ongoing
 Finish Period of Record Analysis (H&H) Ongoing
 Wallisville Rec/ES Master Plan Ongoing



ISSUES/NOTES

- Sheet pile Wall along Trinity River is failing due to scour at foot of wall. Coordinating schedule for repair FY2021, 4th Qtr. awaiting MVK Team Covid release
- > Replace anodes on taintors awaiting MVK Team Covid release
- > Fire Suppression System repair purchase order being written
- > Volunteer RV pad utilities purchase order being written





Funding

Regular OM Funding	
FY21 President's Budget	\$ 2,578,950
FY21 Carry-in	\$ 169,990
FY21 Total	\$ 2,748,940