MS RIVER DREDGING
APPROACH

Joe Hrametz
Chief
Operations Division
03 October 2019
GULF REGIONAL CONTRACT INITIATIVE

Reinforce our priority on SWP navigation, provide predictability to our enterprise program, enable better communication with our stakeholders, and provide clarity on a critical part of our program to our dredging partners.
PROJECT DELIVERY TEAM
POINT OF CONTACTS

• Jase Ousley - Operations, HQ USACE

• Alicia Bounds – Contracting Officer, Mississippi Valley Division/ MVN

• Michelle Kornick – Operations Manager, New Orleans District (MVN)

• George Rush - Dredging Project Manager, Mobile District (SAM)

• Belynda Kinman – Operations Manger, Galveston District (SWG)
Relative Deep Draft Tonnage

- Rest of Pacific Coast: 261 MT
- Rest of Lakes: 164 MT
- NY/NJ: 136 MT
- Rest of Atlantic Coast: 238 MT
- Rest of Texas: 302 MT
- Rest of Louisiana: 294 MT
- Rest of Gulf: 120 MT
- Houston: 260 MT
- South Louisiana: 275 MT
- Baltimore: 45 MT
- Port of Virginia: 67 MT
- Savannah: 40 MT

Data Source: USACE, Waterborne Commerce Statistics Center - 2017
## Southwest Pass Draft Restrictions

**Avg. annual # of trips per year by vessel sailing draft**

<table>
<thead>
<tr>
<th>Draft (ft)</th>
<th>Corpus Christi</th>
<th>Freeport</th>
<th>Houston-Galveston</th>
<th>Beaumont/Port Arthur</th>
<th>Lake Charles</th>
<th>Lower Miss.-River</th>
<th>Passagoula</th>
<th>Mobile</th>
<th>Tampa</th>
<th>Miami</th>
<th>Port Everglades</th>
<th>Jacksonville</th>
<th>Savannah</th>
<th>Charleston</th>
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<th>New York-New Jersey</th>
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5.8M tons of coal exports  
3.1M tons of petroleum products  
2.3M tons of grain exports  
1.4M tons of iron and steel imports

No other port in the Gulf of Mexico or South Atlantic can accommodate the sheer number of vessels utilizing the depths provided at Southwest Pass.
Shoaling-induced vessel draft restrictions in place since 30 JAN 2018 (196 days) have imposed draft restrictions to an average of 43-ft. At this depth 53M tons of cargo are impacted, valued at $12.7B annually.
ENGAGEMENTS

• May 2019 – Project Delivery Team (PDT) Meeting at USACE HQ
• May to Present – Weekly PDT Meetings
• 23 July 2019 – Draft Plans & Specs posted to FedBizOpps
• 30 July 2019 – Virtual Industry Day Meeting
• 01 August 2019 – In person Industry Day Meetings
DRAFT STRATEGY/SPECIFICATIONS

Posted on fbo.gov 23 Jul 2019

- Solicitation Procedures: Invitation for bid (IFB)
- Contracting Type: Single firm fixed price contract
- Unrestricted under NAICS 237990
- Performance beginning 15-29 Feb 2020
DRAFT STRATEGY/SPECIFICATIONS

Original Scope of Work

Anticipated Order of Work
1. Gulfport
2. Southwest Pass
3. Sabine-Neches Waterway

**Gulfport:**
- 1MCY
- Open work window

**Southwest Pass:**
- Rental: 3-8 months depending on dredge size
- TBD (Feb-June)

**Sabine-Neches Waterway:**
- 3.9MCY
- May-Oct average work window
## Original Scope of Work

<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
<th>Estimated Quantity</th>
<th>Unit</th>
<th>Unit Price</th>
<th>Estimated Amount</th>
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**Mississippi River and Southwest Pass Dredging Region**

<table>
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<th>Item No</th>
<th>Description</th>
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<th>Unit Price</th>
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<td>Hour</td>
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**Gulfport Harbor Bar Channel Dredging Region**

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<th>Description</th>
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<th>Unit</th>
<th>Unit Price</th>
<th>Estimated Amount</th>
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**Sabine - Neches Waterway Outer Bar and Bank**

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<th>Item No</th>
<th>Description</th>
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<th>Unit</th>
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DRAFT STRATEGY/SPECIFICATIONS

Revised Scope of Work – Post Industry Day Meetings

Anticipated Order of Work
1. Gulfport (rental)
2. Southwest Pass (rental)

Gulfport:
• 1 - 3 months depending on dredge size
• Open work window

Southwest Pass:
• 4 - 10 months depending on dredge size
• TBD (Feb-June)
**Order of Work:**

- **1** – Gulfport Harbor Bar Channel
- **2** – Mississippi River & SWP

The Contractor shall commence and complete dredging at each dredging region before moving to the next. In the event there is immediate need to dredge the Mississippi River and SWP Dredging Region, the Contractor shall commence dredging within 10 calendar days. Transit time between project will be paid at 80% Pay Time Hours.

**= Hours dependent on Dredge Size (Table included in Specifications)**
PATH FORWARD

Schedule for Gulf Regional Contract:
• ~03 Oct – Synopsis posted to fbo.gov
• ~21 Oct – Solicitation posted to fbo.gov
• ~20 Nov – Bid Opening
• ~20 Dec – Contract Award
• ~05 Feb – Notice to Proceed
• ~15-29 Feb – Performance Start
Additional Contract:
• New Orleans District will procure a Second Hopper Dredge for Mississippi River – Southwest Pass by Amending their FY20 Hopper Dredge Solicitation.

• Amendment to be issued ~Jan 2020

• Performance Start ~April 2020
QUESTIONS ?
November 12-14, 2019
Galveston, Texas
For Information please visit: wedagulfcoast.org

Last day for Hotel Group Rate is October 13th