



PORT COMMISSION MEETING

June 17, 2022 – SPECIAL AGENDA



Friday, June 17, 2022

SPECIAL PORT COMMISSION OF THE PORT OF HOUSTON AUTHORITY

9:15 A.M.

111 East Loop North

Houston, TX 77505

And Via WebEx

A. CALL TO ORDER

B. CHAIRMAN'S REMARKS

1. Governance, legislative, policy, and operational matters

C. PUBLIC COMMENT

D. CHANNEL DEVELOPMENT

1. Approve staff's ranking of vendors and award two construction contracts totaling \$429,403,016, for all work of dredging of the Houston Ship Channel between Station 78+844 and 16+000 & Bayport Ship Channel (Segments 1B, 2 and portion of 1C): (i) for hydraulic dredging (Proposal Alternate B), to Weeks Marine, Inc. in the amount not to exceed \$329,624,450; (ii) for mechanical dredging (Proposal Alternates C and D), to Curtin Maritime, Corp. in the amount not to exceed \$99,778,566.
2. Amend the professional engineering and auditing services contract supporting the Houston Ship Channel Expansion Channel Improvement Project with Atkins North America, Inc. in an amount not to exceed \$2,886,482 and extend the contract duration through December 31, 2024.
3. Amend the professional services contract with Freese and Nichols, Inc. to provide continued engineering and auditing services on an as-needed basis for the Houston Ship Channel Expansion Channel Improvement Project, in an amount not to exceed \$1,200,000 and extend the contract duration to December 2024.
4. Amend the professional services contract with TC&B/GBA, a joint venture of Turner Collie & Braden Inc. and Gahagan & Bryant Associates, Inc., to provide construction- phase services for engineering, design, project coordination, and other general assistance for the Houston Ship Channel Expansion Channel Improvement Project, in an amount not to exceed \$16,397,135, and extend the contract duration to January 2025.
5. Request to ratify a change order with Orion Construction, LP to extend the term of its contract for removal of subsurface abandoned pipelines and debris for an additional 38 days.

E. RECESS OPEN MEETING AND CONVENE EXECUTIVE SESSION

1. Consultation with Attorneys (Section 551.071, Texas Open Meetings Act)
2. Real Estate (Section 551.072, Texas Open Meeting Act)
3. Economic Development Negotiations or Incentives (Section 551.087, Texas Open Meetings Act)
4. Employment and Evaluation of Public Officers and Employees (Section 551.074, Texas Open Meetings Act)
5. Security-Related Matters (Sections 418.175-418.183 of the Texas Government Code, and Section 551.076, Texas Open Meetings Act)
6. Adjourn Executive Session

F. RECONVENE OPEN MEETING

1. Announce any items from Executive Session requiring Port Commission action

G. ADJOURN MEETING

D. CHANNEL DEVELOPMENT

Subject	1. Approve staff's ranking of vendors and award two construction contracts totaling \$429,403,016, for all work of dredging of the Houston Ship Channel between Station 78+844 and 16+000 & Bayport Ship Channel (Segments 1B, 2 and portion of 1C): (i) for hydraulic dredging (Proposal Alternate B), to Weeks Marine, Inc. in the amount not to exceed \$329,624,450; (ii) for mechanical dredging (Proposal Alternates C and D), to Curtin Maritime, Corp. in the amount not to exceed \$99,778,566.
Meeting	Jun 17, 2022 - SPECIAL PORT COMMISSION OF THE PORT OF HOUSTON AUTHORITY
Access	Public
Type	Action
Recommended Action	The Port Commission, at its June 17, 2022 meeting: (a) approve staff's ranking of vendors, based on the selection criteria, for hydraulic and mechanical dredging of the Houston Ship Channel between Station 78+844 and 16+000 & Bayport Ship Channel (Segments 1B, 2 and portion of 1C): (1) for hydraulic dredging (Proposal Alternate B) in the following order – first, Weeks Marine, Inc. and second, Great Lakes Dredge & Dock Company, LLC; and (2) for mechanical dredging (Proposal Alternates C and D), in the following order – first, Curtin Maritime, Corp. and second, The Dutra Group; (b) award a construction contract to the top-ranked proposer for hydraulic dredging (Proposal Alternate B) of the Houston Ship Channel between Station 78+844 and 16+000 & Bayport Ship Channel (Segment 1B, 2 and portion of 1C) in the amount not to exceed \$329,624,450, to Weeks Marine, Inc.; (c) award a construction contract to the top-ranked proposer for mechanical dredging (Proposal Alternate C and D) of the Houston Ship Channel between Station 78+844 and 16+000 & Bayport Ship Channel (Segment 1B, 2 and portion of 1C) in the amount not to exceed \$99,778,566, to Curtin Maritime, Corp.; (d) grant authority, if a contract cannot be negotiated with any first-ranked vendor, to formally, and in writing, end negotiations with that vendor, and proceed to the next applicable vendor in the order of ranking, until a contract is reached or all applicable proposals are rejected; and further authorize the Executive Director to do any and all things in his opinion reasonable or necessary to give effect to the foregoing.

Category:

Awards, Amendments & Change Orders

Department:

Channel Improvement

Staff Contact:

Lori Brownell

Background:

These proposed contracts would carry out the second phase of dredging work performed in connection with the Houston Ship Channel Expansion Channel Improvement Project (Project 11): widening Segment 1B, 2, and portion of 1C of the channel, between Station 78+844 and 16+000 & Bayport Ship Channel (Redfish to Bayport).

Port Authority staff conducted several informational meetings for companies within the dredging industry to better acquaint them with this work. The Port Authority also notified vendors regarding its request for proposals (RFP) for the contract, using the Port Authority's BuySpeed Eprocurement System, and advertised it on the Port Authority's website and in a local newspaper. Forty-four vendors downloaded the project materials from BuySpeed.

Staff Evaluation/Justification:

On February 16, 2022, six RFP responses were received and opened. The responses were reviewed and evaluated by staff in accordance with the selection criteria published in the RFP. A Best and Final Offer (BAFO) was requested from each of the six proposers on May 3, 2022 and received on May 17, 2022.

Staff identified the following vendors as providing the best value to the Port Authority for each alternate to provide the required dredging construction services, considering the evaluation factors set forth in the RFP:

RFP Respondent	Alternate A + Options 1-4	Alternate B + Option 3	Alternate C + Options 2 & 4	Alternate D + Option 1	Alternates C & D + Options 1, 2 & 4
Great Lakes	2	2	N/A*	N/A*	N/A*
Manson	N/A*	N/A*	5	N/A*	N/A*
Manson N/C	N/A*	N/A*	Not scored**	N/A*	N/A*
Weeks Marine	N/A*	1	3	N/A*	N/A*
Cashman	N/A*	N/A*	4	3	3
Curtin Maritime	N/A*	N/A*	1	1	1
Dutra	N/A*	N/A*	2	2	2
Weeks Alt B & Curtin Alt C&D	1	N/A*	N/A*	N/A*	N/A*

#1 Recommended
#1 in Alternate
#2 in Alternate
#3 in Alternate
#s4 -5 in Alternate

*N/A = No proposal from RFP Respondent
 ** Not scored = Non-conforming proposal with unacceptable stipulations

Staff further determined that awarding two separate contracts, i.e. one for Alternate B and one for Alternates C and D, provided best value to the Port Authority to provide in total the required dredging construction services. considering the evaluation factors set forth in the RFP.

Accordingly, following staff Executive Committee review, staff recommends that the Port Commission award a \$329,624,450 contract to Weeks Marine, Inc. for Alternate B and a \$99,778,566 contract to Curtin Maritime, Corp. for Alternates C and D, and act as otherwise described above for a total of \$429,403,016 for all hydraulic and mechanical dredging of the Houston Ship Channel between Station 78+844 and 16+000 & Bayport Ship Channel (Segments 1B, 2 and portion of 1C).

D. CHANNEL DEVELOPMENT

Subject **2. Amend the professional engineering and auditing services contract supporting the Houston Ship Channel Expansion Channel Improvement Project with Atkins North America, Inc. in an amount not to exceed \$2,886,482 and extend the contract duration through December 31, 2024.**

Meeting Jun 17, 2022 - SPECIAL PORT COMMISSION OF THE PORT OF HOUSTON AUTHORITY

Access Public

Type Action

Recommended Action The Port Commission, at its June 17, 2022 meeting, amend the professional engineering and auditing services contract supporting the Houston Ship Channel Expansion Channel Improvement Project with Atkins North America, Inc. in an amount not to exceed \$2,886,482, and extend the contract duration through December 31, 2024, and further authorize the Executive Director to do any and all things in his opinion reasonable or necessary to give effect to the foregoing.

Category:

Awards, Amendments & Change Orders

Department:

Channel Improvement

Staff Contact:

Lori Brownell

Background:

The Port Commission, by Minute No. 2020-0428-39, awarded a professional services contract to Atkins North America, Inc. to perform engineering and auditing services on an as-needed basis for the Houston Ship Channel Expansion Channel Improvement Project (Project 11).

The Pre-construction Engineering and Design (PED) services have been completed and the Port Authority has entered into a Project Partnership Agreement (PPA) with the U.S. Army Corps of Engineers to allow construction of portions of the HSC-ECIP.

Construction for Segment 1A was awarded to Great Lakes Dredge & Dock Company, LLC in October 2021 and is expected to be completed by January 2023. The next set of contracts — to construct the widening of the Houston Ship Channel (HSC) from Redfish to Bayport (Segments 1B, 2, and a portion of 1C) — is under consideration by the Port Commission at this meeting. If these contracts are awarded, dredging is expected to be completed by the end of 2024.

Staff Evaluation/Justification:

To accommodate the size, timeframe, and resources needed to assure contractor compliance as provided in the PPA for Segments 1B, 2, and portion of 1C construction, Port Authority staff recommends extending this engineering and auditing services contract to support staff during all phases of project implementation.

Accordingly, following staff Executive Committee review, staff recommends the Port Commission authorize this amendment to the contract with Atkins.

D. CHANNEL DEVELOPMENT

Subject	3. Amend the professional services contract with Freese and Nichols, Inc. to provide continued engineering and auditing services on an as-needed basis for the Houston Ship Channel Expansion Channel Improvement Project, in an amount not to exceed \$1,200,000 and extend the contract duration to December 2024.
Meeting	Jun 17, 2022 - SPECIAL PORT COMMISSION OF THE PORT OF HOUSTON AUTHORITY
Access	Public
Type	Action
Recommended Action	The Port Commission, at its June 17, 2022 meeting, amend the professional services contract with Freese and Nichols, Inc. to provide continued engineering and auditing services on an as-needed basis for the Houston Ship Channel Expansion Channel Improvement Project, in an amount not to exceed \$1,200,000, and extend the contract duration to December 2024, and further authorize the Executive Director to do any and all things in his opinion reasonable or necessary to give effect to the foregoing.

Category:

Awards, Amendments & Change Orders

Department:

Channel Improvement

Staff Contact:

Lori Brownell

Background:

The Port Commission, by Minute No. 2020-0428-39, awarded a professional services contract to Freese and Nichols, Inc. to perform engineering and auditing services on an as-needed basis for the Houston Ship Channel Expansion Channel Improvement Project (Project 11).

The Pre-construction Engineering and Design (PED) services have been completed and the Port Authority has entered into a Project Partnership Agreement (PPA) with the U.S. Army Corps of Engineers to allow construction of portions of the HSC-ECIP.

Construction of Segment 1A was awarded to Great Lakes Dredge & Dock Company, LLC in October 2021 and is expected to be completed by January 2023. The next set of contracts — to construct the widening of the Houston Ship Channel (HSC) from Redfish to Bayport (Segment 1B, 2, and a portion of 1C) — is under consideration by the Port Commission at this meeting. If these contracts are awarded, dredging is expected to be completed by the end of 2024.

Staff Evaluation/Justification:

To accommodate the size, timeframe, and resources needed to assure contractor compliance as provided in the PPA for Segments 1B, 2, and portion of 1C construction, Port Authority staff recommends extending this engineering and auditing services contract to support staff during all phases of project implementation.

Accordingly, following staff Executive Committee review, staff recommends the Port Commission authorize this amendment to the contract with Freese and Nichols, Inc.

D. CHANNEL DEVELOPMENT

Subject 4. Amend the professional services contract with TC&B/GBA, a joint venture of Turner Collie & Braden Inc. and Gahagan & Bryant Associates, Inc., to provide construction-phase services for engineering, design, project coordination, and other general assistance for the Houston Ship Channel Expansion Channel Improvement Project, in an amount not to exceed \$16,397,135, and extend the contract duration to January 2025.

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Type Action

Recommended Action The Port Commission, at its June 17, 2022 meeting, amend the professional services contract with TC&B/GBA, a joint venture of Turner Collie & Braden Inc. and Gahagan & Bryant Associates, Inc., to provide construction-phase services for engineering, design, project coordination, and other general assistance for the Houston Ship Channel Expansion Channel Improvement Project, in an amount not to exceed \$16,397,135, and extend the contract duration to January 2025, and further authorize the Executive Director to do any and all things in his opinion reasonable or necessary to give effect to the foregoing.

Category:

Awards, Amendments & Change Orders

Department:

Channel Improvement

Staff Contact:

Lori Brownell

Background:

The Port Commission, by Minute No. 2019-1111-06, awarded professional services contracts to perform Pre-construction Engineering and Design (PED) and related services for the Houston Ship Channel Expansion Channel Improvement Project (Project 11). One of these contracts was awarded to TC&B/GBA, a joint venture of Turner Collie & Braden Inc. and Gahagan & Bryant Associates, Inc (the Joint Venture).

The Pre-construction Engineering and Design (PED) services have been completed and the Port Authority has entered into a Project Partnership Agreement (PPA) with the U.S. Army Corps of Engineers to allow construction of portions of the HSC-ECIP. Construction of Segment 1A was awarded to Great Lakes Dredge & Dock Company, LLC in October 2021 and is expected to be completed by January 2023. The next set of contracts — to construct the widening of the Houston Ship Channel (HSC) from Redfish to Bayport (Segment 1B, 2, and a portion of 1C) — is under consideration by the Port Commission at this meeting. If that contract is awarded, dredging is expected to be completed by the end of 2024.

Staff Evaluation/Justification:

To accommodate the size, timeframe, and resources needed to assure contractor compliance as provided in the PPA for Segments 1B, 2, and portion of 1C construction, Port Authority staff recommends obtaining professional construction-phase services from the Joint Venture.

In the judgment of Port Authority staff, the Joint Venture is the most highly qualified firm to provide these services. Staff recommends the Port Commission authorize this amendment to the contract with the Joint Venture.

D. CHANNEL DEVELOPMENT

Subject	5. Request to ratify a change order with Orion Construction, LP to extend the term of its contract for removal of subsurface abandoned pipelines and debris for an additional 38 days.
Meeting	Jun 17, 2022 - SPECIAL PORT COMMISSION OF THE PORT OF HOUSTON AUTHORITY
Access	Public
Type	Action
Recommended Action	The Port Commission, at its June 17, 2022 meeting, ratify a change order with Orion Construction, LP to extend the term of its contract for removal of subsurface abandoned pipelines and debris for an additional 38 days, and further authorize the Executive Director to do any and all things in his opinion reasonable or necessary to give effect to the foregoing.

Category:

Awards, Amendments & Change Orders

Department:

Channel Improvement

Staff Contact:

Lori Brownell

Background:

By Minute No. 2021-1026-18, the Port Commission awarded a contract to Orion Construction, LP for the removal of subsurface abandoned pipelines that lie within the future limits of the Houston Ship Channel Expansion Channel Improvement Project (Project 11) and for removal of a section of debris along the north shoreline of the Bayport Ship Channel, in an amount not to exceed \$4,085,500.

In order to continue the final work under this contract without interruption, staff approved a change order with the contractor to extend the contract term by additional 38 days, in response to the contractor's request, in connection with weather induced survey crew delays, i.e., due to high winds and small craft advisories.

This is the fourth change order to this contract, for a total contract time of 193 days. The original contract term of 105 calendar days was extended to 133 calendar days (and new work was approved) by Change Order No. 2, and the term was further extended by Change Order No. 3 to 155 calendar days. The contract price has not exceeded \$4,085,500.

Staff Evaluation/Justification:

Port Authority staff reviewed the proposal submitted by Orion Construction, LP, found it to be fair and reasonable, and approved this change order, and now requests that the Port Commission ratify it.

