



PORT HOUSTON™

PRE-PROPOSAL CONFERENCE:

RFQ-2079 PLANNING AND DESIGN OF WATER SUPPLY AND FIRE PROTECTION SYSTEMS AT BARBOURS CUT TERMINAL

January 25, 2022
11:00 a.m. (CST)





AGENDA

- Pre-Proposal Conference House Rules
- Port Commission
- Business Equity
- Procurement Services
- Scope of Services
- Q & A



PRE-PROPOSAL HOUSE RULES

- Attendees will begin the meeting in listen-only mode.
- There will be a Q&A session at the end of today's presentation.
- If you have any questions during the presentation, you may submit your Questions through the WebEx chat feature and they will be addressed at the end of the presentation.
- This presentation recording will be posted on the BuySpeed homepage under "Pre-Bid/Proposal Conference Information."



PORT COMMISSION



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Business Equity





BUSINESS EQUITY, S/MWBE PROGRAMS

Port Houston promotes business opportunities for all sectors of the community and recognizes the importance of vendor and supplier diversity in its contracts.

Port Houston has established an organizational 35% Small Business participation goal and a 30% Minority-and Woman Business Enterprise (MWBE) aspirational goal.





AWARDS & COMMITMENTS

All dollars awarded and committed to enrolled S/MWBEs count towards Port Houston's S/MWBE goals regardless of whether the individual solicitation includes criteria for small, minority, woman-owned business participation.





BUSINESS EQUITY DEFINITIONS

Small Business Enterprise (SBE) means a firm whose gross revenues or number of employees, averaged over the past three years, inclusive of any affiliates as defined by 13 CFR § 121.103, does not exceed the size standards defined in Section 3 of the Federal Small Business Act and applicable Small Business Administration regulations related to the size standards found in 12 CFR §121. The net worth of the owner must be less than \$1.32 million, excluding the owner's primary residence and assets of the business.

Minority Business Enterprise (MBE) means a Business that is at least 51% Owned by one or more Minority Persons, or for which at least 51% of the equity is Owned by one or more Minority Persons, and both the management and daily business operations are carried out and controlled by one or more of the Minority Persons who own it.

Woman Business Enterprise (WBE) means a Business that is at least 51% Owned by one or more females, or for which at least 51% of the equity is owned by one or more females, and both the management and daily business operations are carried out and controlled by one or more of the females who own it.

MWBE and SBE Policies: The Port Commission, at its April 27, 2021, meeting, approved the NEW Minority-Amended and Restated Small Business Development Policy.



PARTNER CERTIFYING AGENCIES

Small and MWBEs must meet certain criteria and be certified with one of the following partner agencies:

- *City of Houston (SBE, MBE, WBE)
- Houston Minority Supplier Development Council (MBE)
- *METRO (SBE)
- *SBA 8(a) (SDB)
- *State of Texas HUB Certification (HUB)
- South Texas Central Regional Certification Agency (SBE, MBE, WBE)
- *Texas Department of Transportation (SBE)
- Women's Business Enterprise Alliance (WBE)

*No fee to apply



S/MWBE CONTRACTOR REQUIREMENTS

Contractor is encouraged to and agrees it will endeavor to:

- Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
- Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
- Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
- Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises;
- Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce.



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Procurement Services

| Tanika Chukwumerije
Manager, Contracts



PROCUREMENT

- No Contact Period – No communication between interested vendors and Port Houston staff during the active period.
 - Technical questions should be submitted via BuySpeed
 - Last day to submit questions: 7 days before due date (2/2/2022)
- Responses are due no later than 11 a.m. on 2/9/2022
- Proposals must be submitted electronically via email to: procurementproposals@porthouston.com
- Use forms in the package
- Anticipated award date: 4/26/2022



PROCUREMENT

Evaluation Criteria

Port Houston will select the **most highly qualified** provider of the services requested on the basis of **demonstrated competence and qualifications**. The criteria and relative weights that will be considered by Port Houston in evaluating each Response are as follows:

Evaluation Criteria	Relative Weight %
Respondent's Reputation and Quality of Services	25
Personnel Qualifications and Experience	40
Performance Plan and Other Benefits	30
Overall Compliance with Port Authority Policies and Instructions	5
TOTAL	100



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Scope of Services

| Craig J. Kasper, P.E.
Project Manager,
Project & Construction Management



Project Description & Background

Port Houston is seeking professional engineering services to perform analysis and design for a water storage and distribution system to support the fire hydrants at Wharves 1, 2, 3, 4, 5, 6, & 7 at Barbours Cut Container Terminal (BCT).

- The original utility layout for the terminal, which is still in place, includes a potable water system sourced by the City of Morgan's Point and a dedicated saltwater system for fire protection at the wharves.
- The original fire protection system consisted of three saltwater pumps that provided water to the fire hydrants at each wharf. The saltwater system is still active, however, with PHA's initiative to modernize the terminal, several of the saltwater pumps have been removed from service in recent construction projects.
- The project objective is to deliver a water storage system with adequate capacity and pressure to achieve the required fire flow at all BCT wharves. PHA is seeking to invest in a long-term solution and thus, the placement of the system must align with current BCT masterplan and future developments for the west end of the terminal.



Project Scope of Work

- The selected firm is expected to have expertise in the planning and design of a water storage and distribution facilities, in accordance with current industry codes and standards.
- The design team shall evaluate alternatives for the location, type, and sizing for the storage and delivery systems, utilizing most recent BCT masterplan and other planned projects to align with terminal operations. Coordinate with PHA stakeholders for system requirements and functionality.
- Develop options and provide recommendations for system alternatives with supporting cost estimates and schedules for PHA's review and consideration.
- Perform engineering design for PHA selected alternative, which may include geotechnical, land surveying, SUE, hydraulics modeling, pumping systems and controls, electrical, telecommunication, and site civil work.
- Develop final set of construction documents and assist PHA in preparing solicitation packages.



Project Location

BARBOURS CUT CONTAINER TERMINAL





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QUESTIONS?



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THE INTERNATIONAL PORT OF TEXAS™

THANK YOU

Port Houston

Questions?

Procurement@porthouston.com