

Preliminary Meeting for RFP-1595 Information Security Strategic Partner Chris Wolski | Director, Information Security Officer | Information Technology



## **Preliminary Meeting House Rules**



- Attendees will begin the meeting in listen-only mode.
- 2. There will be a Q&A session at the end of today's presentation.
- 3. 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.

## **Port Commission**





**Rick Campos** Chairman



Dean E. Corgey



**Stephen H. DonCarlos** 



**Clyde Fitzgerald** 



Roy D. Mease



**Cheryl D. Creuzot** 



**Wendy Montoya** Cloonan



#### **AGENDA**

- 1. Introductions
- 2. Procurement
- 3. Small Business
- 4. Grants Program
- 5. Project Scope Review
- 6. Questions



### **Procurement:**

- Release Date: August 11, 2020
- Proposals Due: September 16, 2020, no later than 11 a.m. (CST)
- Proposers submit their proposals electronically via email to:
  - Procurementproposals@porthouston.com
- Oral presentations: September 24, 2020 (if necessary)
- Anticipated Award Date: October 27, 2020

## **Procurement Continued:**

- "No Contact Period"
- Request for Information/questions-send email to procurementproposals@porthouston.com
- Addenda, including RFI (if any), will be issued via email



#### **Selection Criteria**

The Port Commission will award the contract to the <u>Respondent</u> whose Response provides the <u>best value</u> in consideration of the evaluation factors set forth below.

| Evaluation Criteria                            | Relative Weight % |  |
|--|-------------------|--|
| Price  | 20                |  |
| Respondent Firm Qualifications and Experience  | 40                |  |
| Benefit to Port Houston                        | 20                |  |
| Overall Compliance                             | 12                |  |
| Small Business Participation (target goal=20%) | 5                 |  |
| Local Business                                 | 3                 |  |
| TOTAL  | 100               |  |



Proposal Response: (Page 21 of solicitation)

Page 2 – Required
Attachments



Disparity Study Consulting Services

For detailed instructions regarding the completion of this Proposal Response form and other related forms, or the submission, evaluation, or ranking of proposals or bids, see instructions to Respondents.

| If Respondent<br>Company Business   | Name                              | Address   | Telephone                             |  |
|---|-----------------------------------|---|---------------------------------------|--|
| Entity is privately<br>held, please list all                                      |                                   |   |                                       |  |
| equity owners and<br>their contact<br>information:                                |                                   |   |                                       |  |
| (If not enough room,<br>list on separate<br>sheet)                                |                                   |   |                                       |  |
| Part C: Response Atta   | chments                           |   |                                       |  |
| abmitte I as one packag<br>and date will be returned<br>provided, of excluding ar | ge by the Response Due Date. Re   | the Proposal Response in the order listed below. All in<br>gardless of delivery method or circumstance, any Respon<br>ny Response submitted using forms other than those prov<br>I, may be rejected by PHA. | nse received after the specified time |  |
| Attach to<br>Response   | Attachment No.                    | Attachment Name III   |                                       |  |
|   | Attachment 01                     | Price Form  |                                       |  |
|   | Attachment 02                     | Services Experience Form  |                                       |  |
|   | Attachment 03                     | Professional References Form  |                                       |  |
|   | Attachment 04                     | Background Information Form   |                                       |  |
|   | Attachment 05                     | Additional Response Submittals*   |                                       |  |
| ⊠   | Attachment 06                     | Disclosure of Former Port Authority Employees Form  |                                       |  |
|   | Attachment 07                     | Work Breakdown Form   |                                       |  |
|   | Attachment 08                     | Small Business Plan   |                                       |  |
|   | Attachment 09                     | Small Business Participation Letter(s) of Intent  |                                       |  |
|   | Attachment 10                     | Small Business Participation Good Faith Effort  |                                       |  |
|   | Attachment 11                     | Safety Record Data Form   |                                       |  |
|   | Atlachment 12                     | Conflict of Interest Questionnaire  |                                       |  |
|   |                                   | Other   |                                       |  |
|   |                                   |   |                                       |  |
| [1]: Except where noted of  | otherwise by "*", each attachment | submitted must be on the Port of Houston Authority form i   | ncluded in the proposal documents.    |  |

## **Small Business Enrollment**



- Businesses must meet certain criteria and be certified with one of Port Houston's partner agencies
- Applies to all contracts over \$50,000
- Race-and gender-neutral program
- Restricted to local small businesses within the 8 counties surrounding Houston (Harris, Montgomery, Waller, Brazoria, Ft. Bend, Galveston, Chambers, Liberty)
- The size of the business must not exceed Code of Federal Regulations 49 CFR §26.67 or 13 CFR §124 for small business owners. Visit www.sba. gov/size for more information.
- Net worth of the owner must be less than \$1.32 million, excluding the owner's primary homestead and assets of the business.



## **Small Business Requirement:**

Participation Requirement:
Small Business Requirement
for this Project = 20%





## **FEMA Port Security Grant Award**

- This project is partially funded by the Department of Homeland Security: FEMA Port Security grant
- Registration and good standing in sam.gov is required
- Additional Federal requirements will need to be met (John McCain National Defense Authorization Act, USA Patriot Act, etc.)





### Overview of Project:

This project seeks to expand and improve upon our current information security technology. Each of the items is divisible.

Item A – Remote virtual 24/7 security operations center

- Accept data from multiple data sources. Pages 66-71 provide technology in use
- Key areas for monitoring
  - Network
  - EPP/EDR/Anti-Virus
  - Firewall
  - Access control (Domain, VPN, and Office 365)
  - DNS
  - Internet properties (websites, etc.)
- Analyze and report on indications of events and incidents assigning a priority based on determined SLA



### Overview of Project:

Item B – System Information and Event Management (SIEM)

- A standalone cloud-based SIEM subscription that may/may not be tied to the SOC but must be able to be turned over to the Port of Houston should the SOC services need to be changed. This is due to data retention requirements.
- Current logs and desired logs to be ingested are on page 66.
- Port Houston will retain access control of the SIEM.



### Overview of Project:

Item C – Cyber threat intelligence and indicators of compromise

- A subscription to a threat intelligence service that provides cyber indicators of compromise and threat information related to the maritime industry and more specifically to the Port of Houston and key employees.
- Threat intelligence sources should include, but are not limited to
  - Dark web
  - Social media
  - File share services
  - And other Internet data services



### Overview of Project:

Item D – Security Orchestration and Automated Response (SOAR)

- A software subscription that provides SOAR capabilities to assist Port of Houston Information Security personnel to respond to common events and incidents.
- The SOAR service must integrate with
  - Different cloud based SIEMs
  - Current EPP/EDR industry leaders
- The SOAR service must be able to
  - Allow for customized playbook or scripting
  - Work with all major SIEM providers



### Overview of Project:

Item E – Annual Incident Response Services Retainer

- Assist Port of Houston with incident response in the event of a cyber incident that the Port determines it needs assistance with
- Incident response responders should be familiar with not only business systems, but also industrial control systems
- If the retainer remains unused for the duration of the year, it is desired that unused retainer hours be used for other services such as a security assessments



### Overview of Project:

Item F – Cybersecurity Awareness Training

- Port of Houston has diverse technology usage that range from limited technology use, to industrial technology use, and heavy technology users. The users could be Port employees or 3<sup>rd</sup> parties that require access to our systems and network to perform their duties. We are seeking a training mechanism that will allow us to train each of these types of users on security subject that are categorized as:
  - 1. Port information technology users that utilize email, Office documents, web browsing, and other routine office uses (approximately 1200 users);
  - 2. Port technology users that responsible for the operation and maintenance of industrial control and building control systems (approximately 800 users).
- The training needs to be available on demand as users as it will become a prerequisite prior to authorization to operate any technology.
- A record of training must be maintained and for Port employees must be able to connect to our current learning management system, SumTotal.

