

# Pre-Proposal Conference:

## CSP-2469 CONSTRUCT DUCTBANK INCLUDING BORE TO SUPPORT EAST END AT BAYPORT CONTAINER TERMINAL

October 27, 2022

11:00 a.m.

**PORT HOUSTON**



PORT HOUSTON

# AGENDA

1. Pre-Proposal Conference House Rules
2. Introductions
3. Business Equity
4. Procurement Services
5. Selection Criteria
6. Project Scope
7. Questions



# **PRE-PROPOSAL CONFERENCE 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 Q&A 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."



## PHA Personnel:

Roger H. Hoh, P.E. – Director, PCM

Jessica Shambra – Project Manager

Alex Lion – Construction Manager

Yvette Camel-Smith – Director, Procurement

Dean Ainuddin – Procurement Contract Manager

Bianca Gutierrez – Contract Administrator

Brenda Ruiz – Business Equity

Eduardo Mejia – Business Equity

## Non-PHA Personnel:

Robert Rocha – Harris County Wage Rate Monitor



# PORT COMMISSION



**Ric Campo**  
*Chairman of the Port Commission*



**Dean E. Corgey**  
*Commissioner*



**Clyde Fitzgerald**  
*Commissioner*



**Stephen H. DonCarlos**  
*Commissioner*



**Roy D. Mease**  
*Commissioner*



**Wendy Montoya Cloonan**  
*Commissioner*



**Cheryl D. Creuzot**  
*Commissioner*

## Harris County Wage Rate Compliance & Requirements:

- Attendance at pre-bid/proposal meetings and preliminary meetings
- Review and approve weekly certified payroll records
- Monitor wage rate compliance
- Review claims of non-compliance from the field and recommend appropriate responses as required or permitted under the Wage Scale Act



# BUSINESS EQUITY



PORT HOUSTON

# BUSINESS EQUITY S/MWBE INITIATIVE

- Business Equity Division provides resources to small, minority- and women-owned businesses (S/MWBE) seeking to participate in Port Houston procurements and contracts.
- 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 Women Business Enterprise (MWBE) aspirational goal.

**35%**

SBE participation  
goal

**30%**

MWBE aspirational  
goal



PORT HOUSTON



# BUSINESS EQUITY

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, women-owned business participation.



PORT HOUSTON

# BUSINESS ENTERPRISE DEFINITIONS

## **Small Business Enterprise (SBE)**

- Gross revenues or number of employees, averaged over the past three years does not exceed the size standards defined by SBA.
- 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)**

- At least 51% Owned by one or more Minority Individuals, or at least 51% of the equity is Owned by one or more Minority Individuals.
- Both the management and daily business operations are carried out and controlled by one or more of the Minority Individuals who own it.

## **Women-Owned Business Enterprise (WBE)-**

- At least 51% Owned by one or more Women, or at least 51% of the equity is Owned by one or more Women
- Both the management and daily business operations are carried out and controlled by one or more of the Women who own it.



# CERTIFYING PARTNERS

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

- City of Houston \*
- Houston Minority Supplier Development Council
- METRO \*
- National Minority Supplier Development Council & Affiliate
- Small Business Administration 8(a) \*
- South Central Texas Regional Certification Agency – SCTRCA \*
- Texas Comptroller of Public Accounts – HUB Certification
- Texas Department of Transportation – TxDOT \*
- Women’s Business Enterprise Alliance
- Women’s Business Enterprise National Council & Affiliates – WBENC

\* No fee to apply



## Local Presence

- Harris
- Montgomery
- Waller
- Ft. Bend
- Brazoria
- Galveston
- Chambers
- Liberty



# PORT HOUSTON S/MWBE ENROLLMENT DIRECTORY

How do I identify Port Houston enrolled small, minority- and women-owned businesses (S/MWBE)?

Search for businesses in 2 easy steps:

1. Visit <https://porthouston.smwbe.com>

Under the section on the left labeled Small, Minority and Women Owned Business

Directory and Online Application select the blue button labeled, "Find a S/MWBE Firm".

2. You will need to complete at least one of the fields in the pop-up window titled, "Port Houston S/MWBE Enrollment Directory and Search".

<https://porthouston.smwbe.com/Default.asp?>

PORT HOUSTON  
THE INTERNATIONAL PORT OF TEXAS

OUR MAIN SITE CONTACTS AND SUPPORT

PORT HOUSTON  
BUSINESS EQUITY  
COMPLIANCE SYSTEM

Log In

**SMALL, MINORITY AND WOMAN OWNED BUSINESS DIRECTORY AND ONLINE APPLICATION**  
Search for small, minority, and woman-owned businesses enrolled in Port Houston's Business Equity Programs, and/or apply to become an enrolled small, minority or woman-owned business.

Find a SMWBE Firm

**OUTREACH & PROGRAM NOTICES**  
Business Networking Events

Detailed Description  
RSVP For An Event

**SYSTEM TRAINING**

[www.porthouston.smwbe.com](http://www.porthouston.smwbe.com)



PORT HOUSTON

# BUSINESS EQUITY CONTRACT REQUIREMENTS

- 25% Small Business Enterprise (SBE) participation, 10 points relative weight



# TIPS TO INCREASE PARTICIPATION

- Establish relationships with S/MWBE's in advance
- Assuring that S/MWBEs are solicited whenever they are potential sources;
- Subdivide the work, when economically feasible, into smaller tasks or quantities to permit maximum participation by S/MWBE's;
- Use the Port of Houston Directory.
- Advertise opportunities
- Offer assistance and use 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.
- What subcontractors have you done business in the past and do they qualify?



# PROCUREMENT



PORT HOUSTON

## 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 (11/2/2022)
- Responses are due no later than 11 a.m. on 11/9/2022
- Proposals must be submitted electronically via email to: [procurementproposals@porthouston.com](mailto:procurementproposals@porthouston.com)
- Use forms in the package
- Anticipated award date: 12/6/2022





# EVALUATION CRITERIA

Port Houston will select the provider of the services offering the **best value** to Port Houston. The response package will be evaluated based on the following criteria and relative weights.

Evaluation Criteria	Relative Weight (%)
Price	40
Vendor's Reputation, Quality of Services and Safety Record	35
Benefit to Port Authority	10
Overall Compliance with Port Houston Policies	5
Small Business Participation – (Target Goal)	10



# DOCUMENT CHECKLIST

Proposal Response form:  
(Page 32 of Solicitation Package)

Page 2 of the Proposal Response  
Form – Required Attachments



## PORT OF HOUSTON AUTHORITY Proposal Response

PURCHASE OF THREE DOCKSIDE ELECTRIC CONTAINER CRANES FOR WHARVES NOS. 2 AND 6 AT BAYPORT CONTAINER TERMINAL

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 Company Business Entity is privately held, please list all equity owners and their contact information: <i>(If not enough room, list on separate sheet)</i>	Name	Address	Telephone

### Part C: Response Attachments

Complete and attach the following required documents to the Proposal Response in the order listed below. All required attachments are due to be submitted as one package by the Response Due Date. Regardless of delivery method or circumstance, any Response received after the specified time and date will be returned to the Respondent unopened. Any Response submitted using forms other than those provided by PHA, when such forms are provided, or excluding any of the documentation requested, may be rejected by PHA.

Attach to Response	Attachment No.	Attachment Name <sup>[1]</sup>
<input checked="" type="checkbox"/>	Attachment 01	Price Form, including Price Exhibit
<input checked="" type="checkbox"/>	Attachment 02	Services Experience Form
<input checked="" type="checkbox"/>	Attachment 03	Professional References Form
<input checked="" type="checkbox"/>	Attachment 04	Background Information Form
<input checked="" type="checkbox"/>	Attachment 05	Additional Response Submittals – High Tech Equipment*
<input checked="" type="checkbox"/>	Attachment 06	Disclosure of Former Port Authority Employees Form
<input checked="" type="checkbox"/>	Attachment 07	Work Breakdown Form
<input checked="" type="checkbox"/>	Attachment 08	Small, Minority-and Women-Owned Business Enterprise Plan
<input checked="" type="checkbox"/>	Attachment 09	Small, Minority-and Women-Owned Business Enterprise Participation Letter of Intent
<input type="checkbox"/>	Attachment 10	NOT USED
<input checked="" type="checkbox"/>	Attachment 11	Safety Record Data Form
<input checked="" type="checkbox"/>	Attachment 12	Conflict of Interest Questionnaire
<input checked="" type="checkbox"/>		Port of Houston Authority Bid/Proposal Security Form
		Other _____

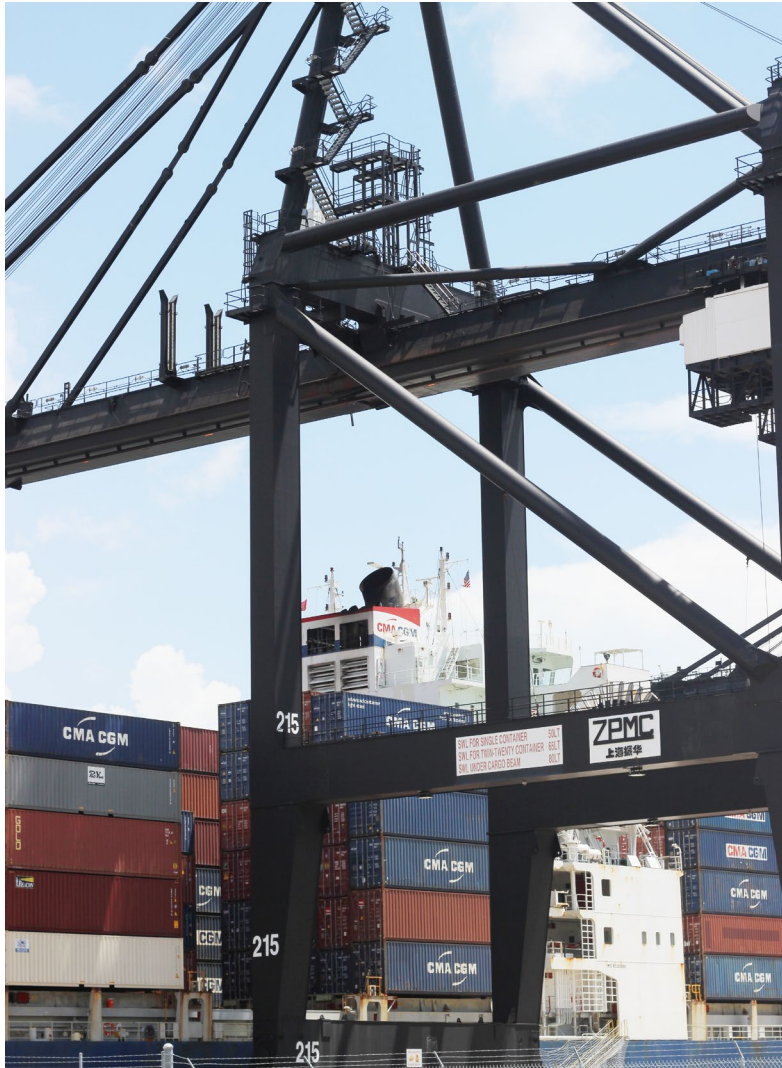
[1]: Except where noted otherwise by \*\*, each attachment submitted must be on the Port of Houston Authority form included in the proposal documents.

# SCOPE OF WORK OVERVIEW



PORT HOUSTON

# Introduction



- Overall Scope of Project
- Existing Site Conditions
- Project Installation
- Construction Coordination

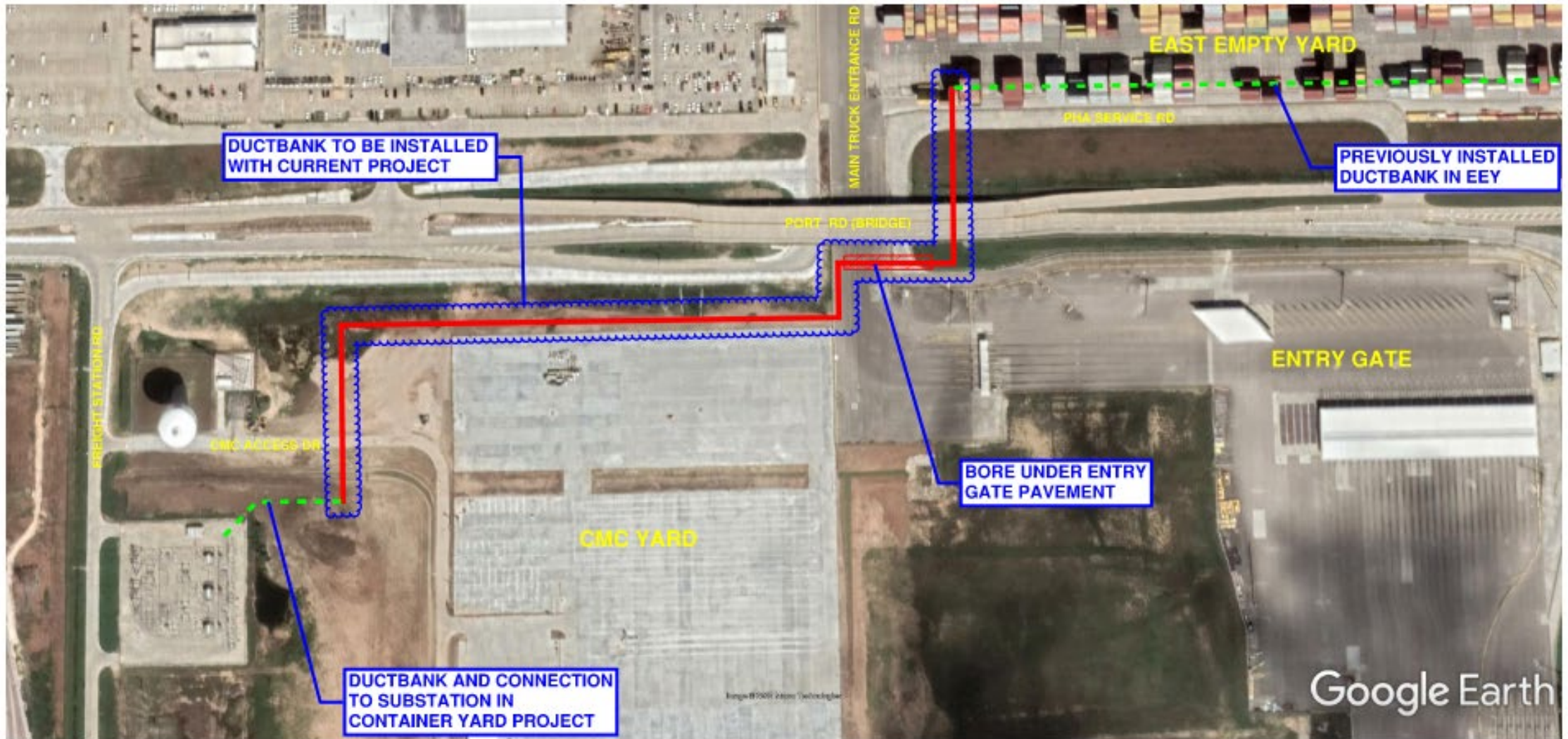


# Overall Scope of Project

- Electrical Ductbank in Support of East End, Project Includes:
  - Installation of Dual 16 – 5” Underground Ductbanks (without conductors)
  - Installation of Ductbank by Bore under Entry Gate Pavement (2 – 36” Dia. Steel Casing Ductbanks)
  - Precast Electrical Manhole Installations
  - Removal & Replacement of Concrete Pavement
  - Restoration of Surface Conditions

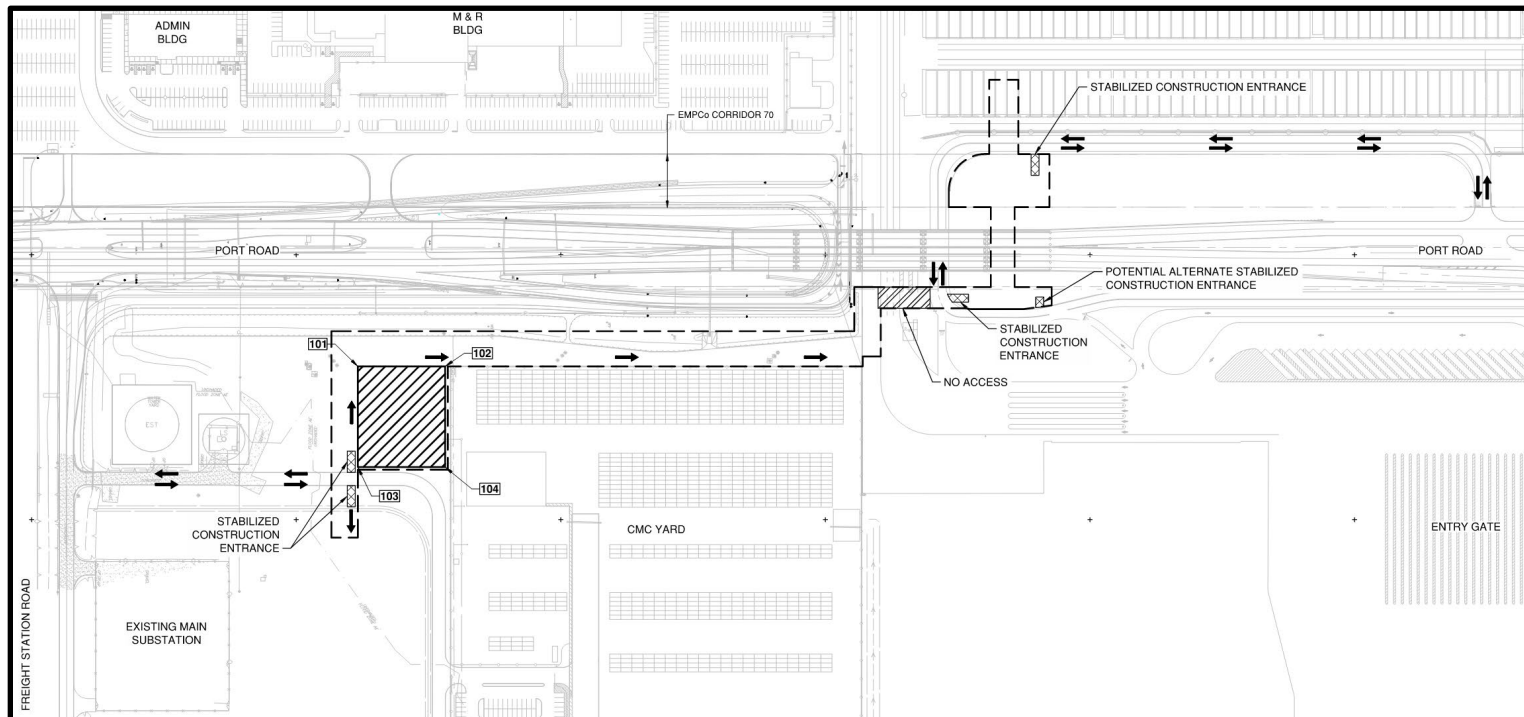


# Project Location and Route



# Site Access

- Access to Site & Laydown Area
  - Access off Port Rd exit from SH-146 to Bayport Terminal
  - Access to Laydown Area and West Section of Ductbank Installation from Freight Station Rd
  - Access to East Section of Ductbank Installation from Port Rd to Service Rd, Limited Access to Entry Gate Pavement (Off Peak Hours as Coordinated with PHA)



# Existing Site Conditions

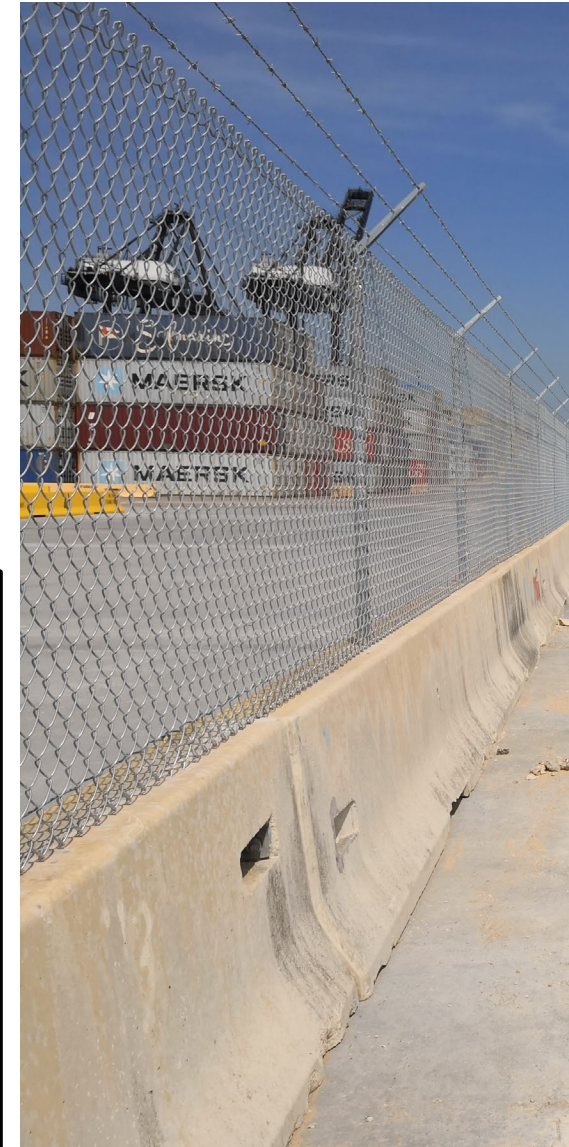
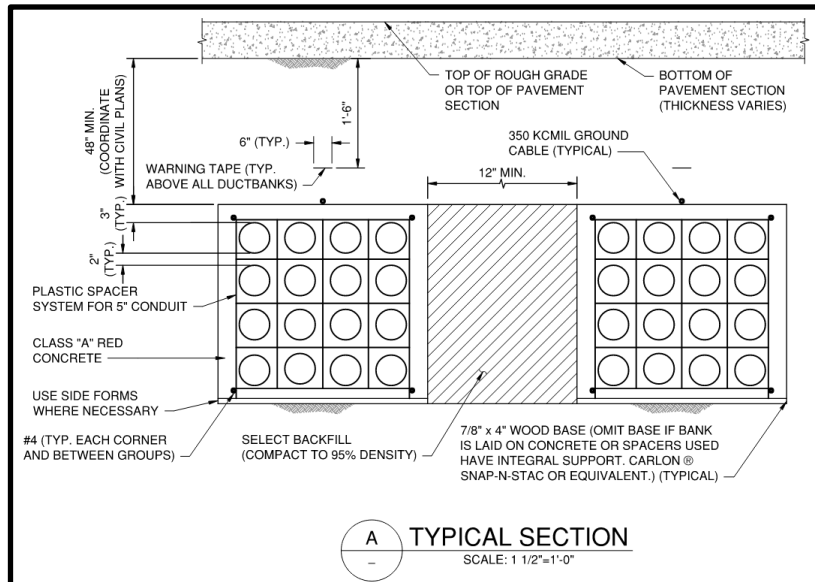
- Existing Utilities, numerous utility crossings required for ductbank installation:
  - Water
  - Sanitary Sewer
  - Storm Sewer
  - CenterPoint Gas
  - Pipelines (PraxAir, Legend, Air Liquide)
  - AT&T
  - PHA Existing Elec/Comm Ductbanks
  - Overhead Electric
- Entry Gate Pavement – **Critical Pavement, Truck Entrance to Bayport Terminal (Bored Ductbank)**
- East Empty Yard – Occupied Yard in Secured Perimeter
- CMC Yard Access Drive
- Exxon-Mobil Corridor 70
- Installation Under Port Rd Bridge





# Project Installation

- Electrical Ductbank:
  - Concrete Encased
  - Grouted in Casing Pipe
  - Bored, Grouted in Casing Pipe
  - Ground Wire Included, No Conductors Installed
- Electrical Manhole
- Pavement Removal/Replacement
  - Jointed Reinforced Concrete Pavement Repair
- Security Barrier & Fence



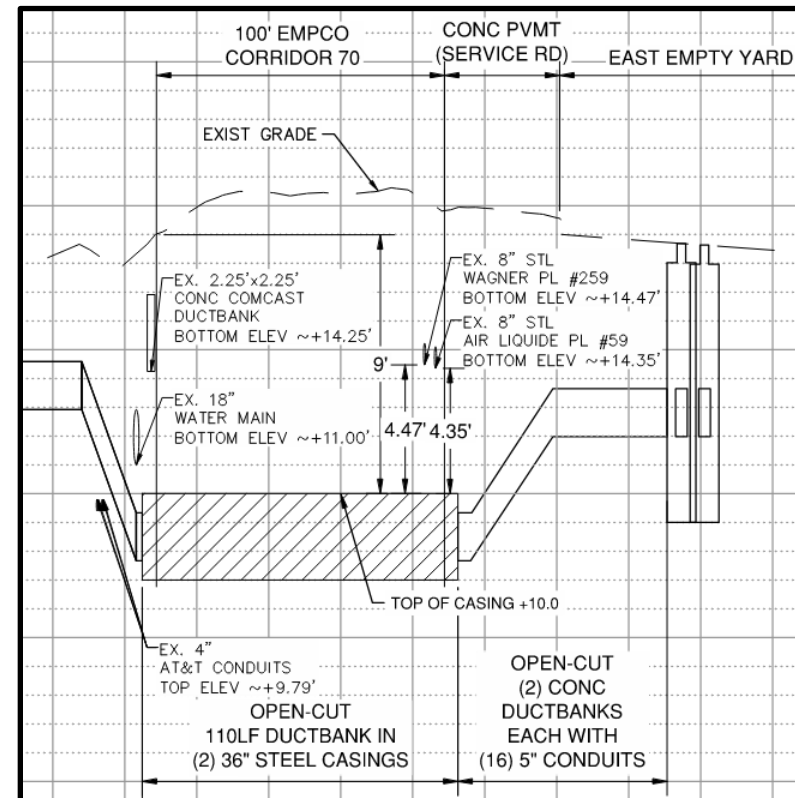
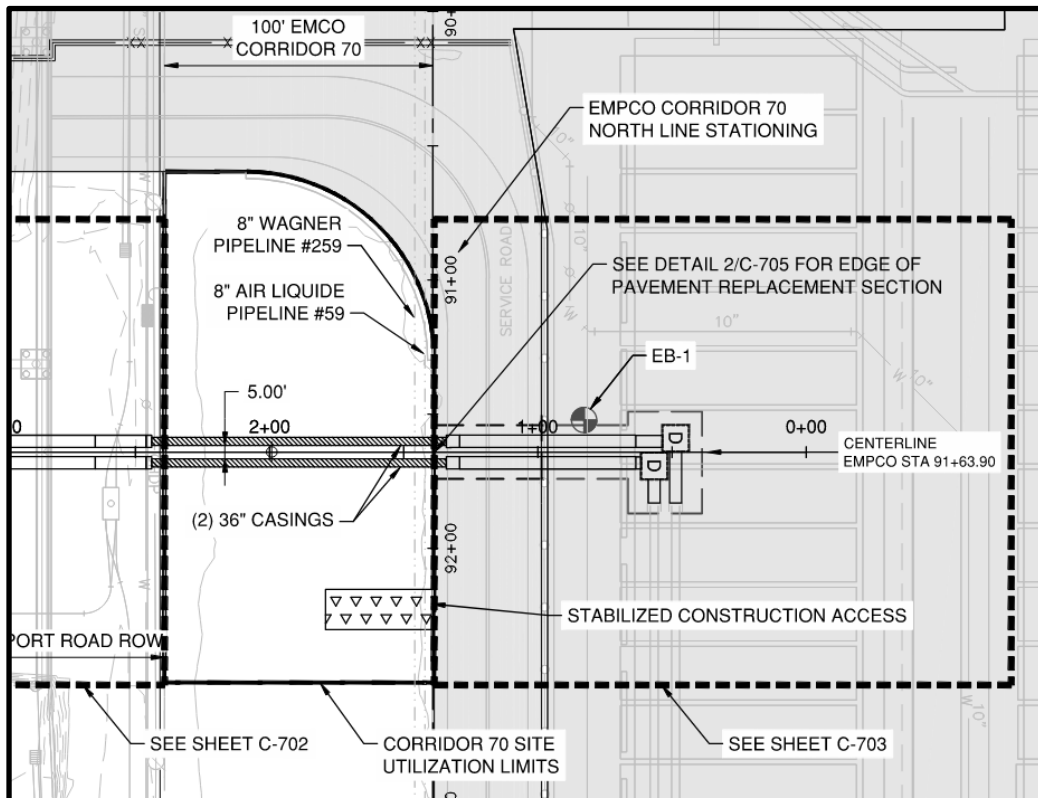
# Construction Coordination

- Ductbank Installation Across Exxon-Mobil Corridor 70
- Phasing for Ductbank Installation at PHA Service Rd & East Empty Yard
- Ductbank Bore Under Entry Gate Pavement
- Ductbank Installation Under CMC Access Drive



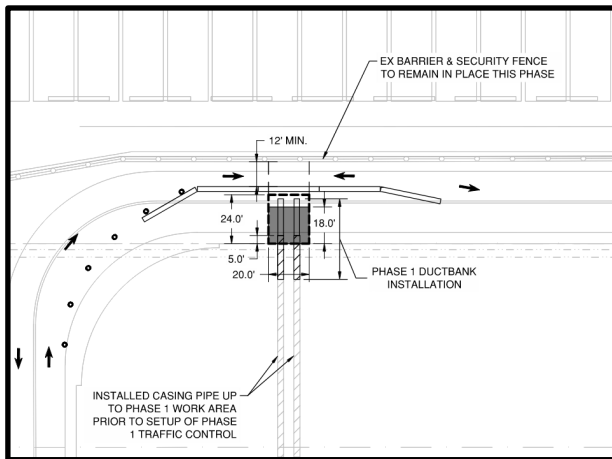
# Construction Coordination

- Ductbank Across Exxon-Mobil Corridor 70
  - 100' EMPCO Pipeline Corridor, 2 pipeline crossings (Air Liquide & Wagner, both 8" steel)
  - EMPCO requires ductbank conduits installed in steel casing at minimum 9-ft depth to top of casing
  - Planned installation by Open-Cut, provide plan for supporting pipelines crossed. Remove and temporary sheeting/shoring.

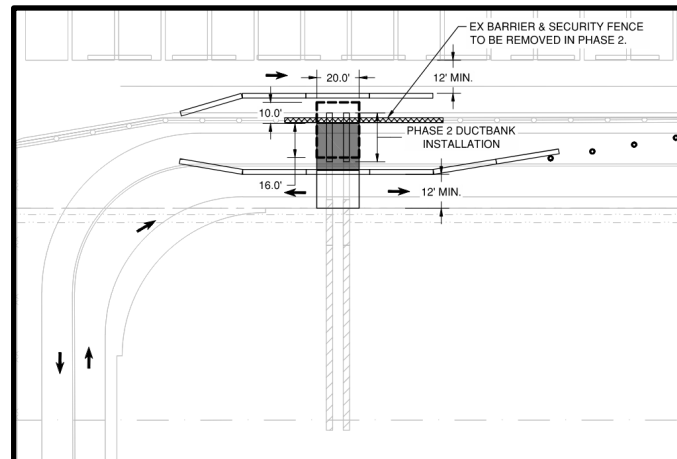


# Construction Coordination

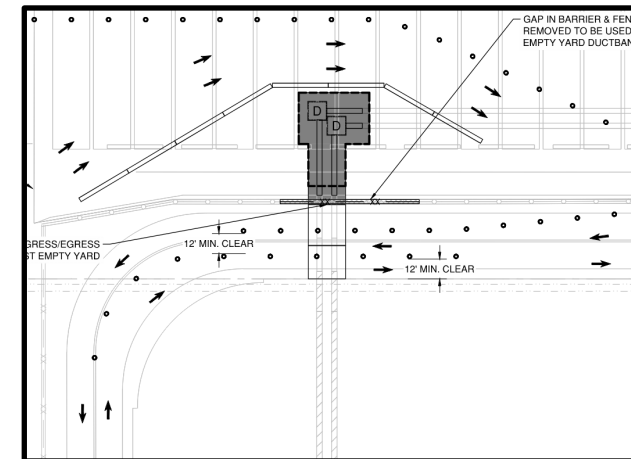
- Phasing for PHA Service Rd & East Empty Yard
  - Maintain 2-Way Traffic on PHA Service Rd for all Phases. TCP using concrete barriers, channeling devices, flaggers.
  - Coordinate removal of security barrier/fence, provide secure boundary at all times (temp security barrier/fence, security guard, etc.)
  - Phase 1 & 2, normal working hours unless otherwise agreed to and approved by PHA
  - **MILESTONE 1: Phase 3 work, 10 calendar days, 24hr operations, start date/time coordinated with PHA**



Phase 1



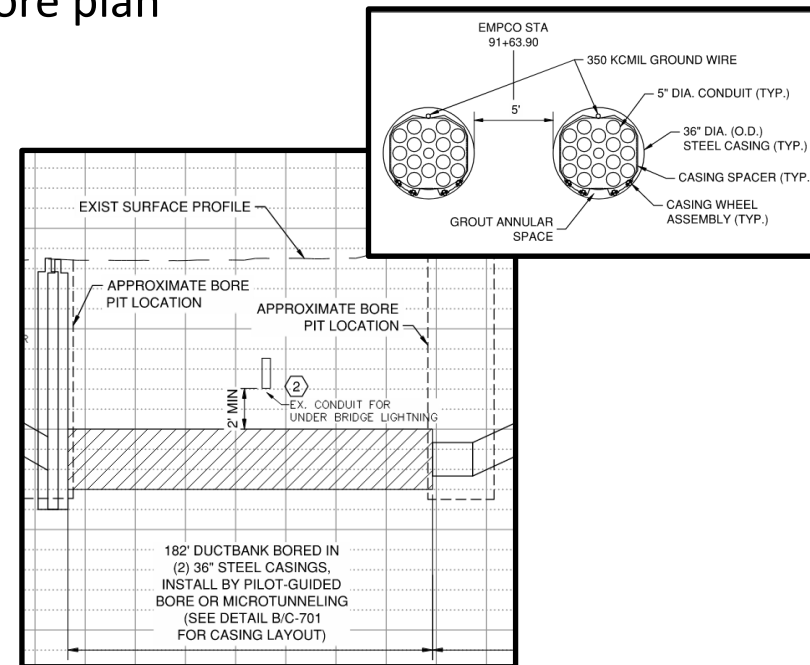
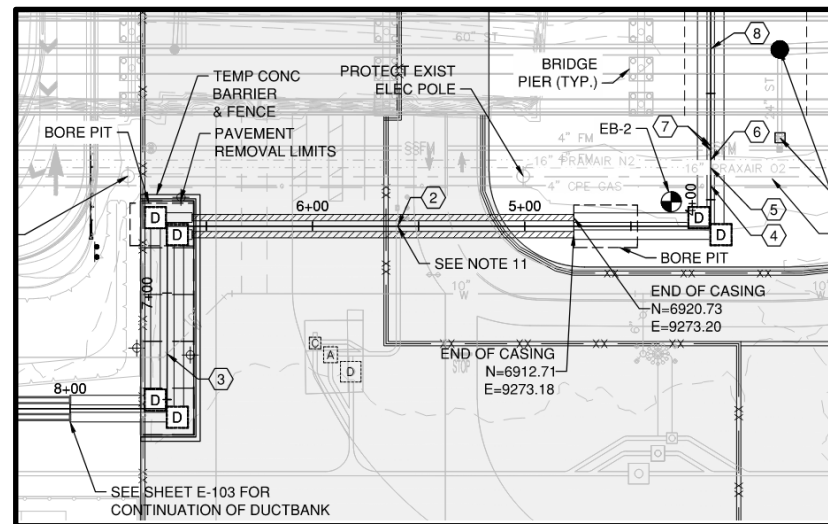
Phase 2



Phase 3  
(Milestone 1)

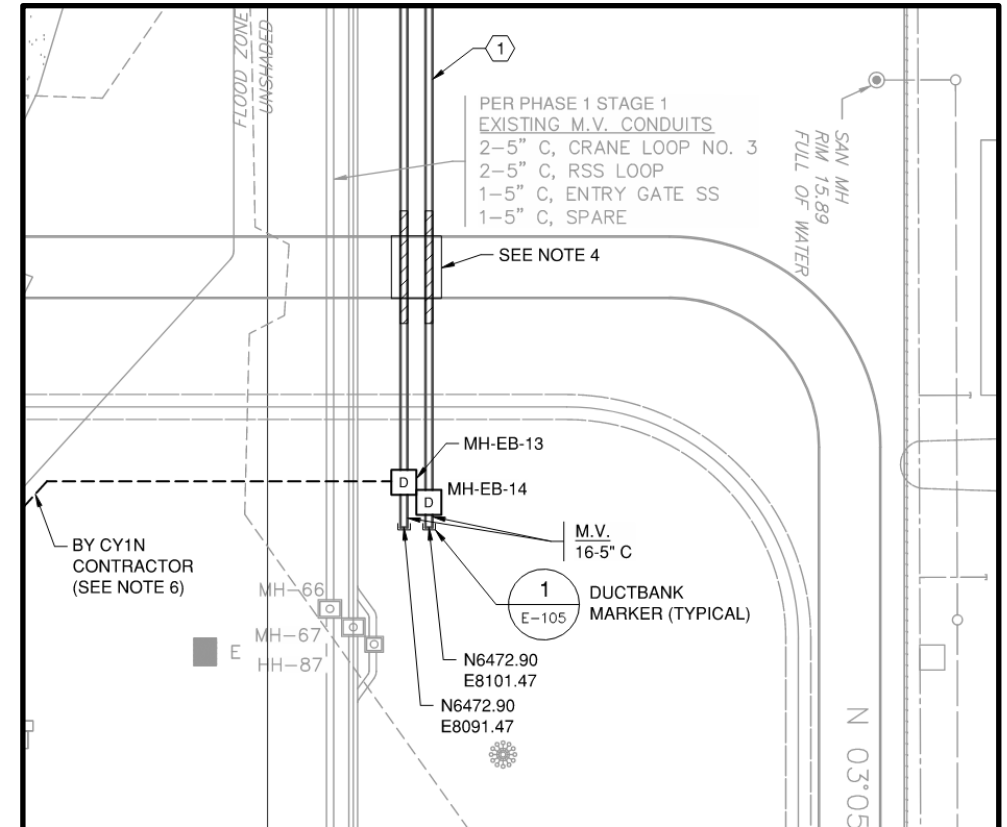
# Construction Coordination

- Ductbank Bore Under Entry Gate Pavement
  - Coordinate security barrier/fence removal and temporary configuration with PHA, schedule outside of normal gate facility working hours
  - Two bores for (16) 5" electrical conduit in 36" steel casing
  - Bore method limited to pilot-guided bore or microtunnelling
  - Verify, by pot-hole, location of crossing elec conduit
  - Access and working area around bore pits is limited
  - Dewatering, seepage control to be accounted for in bore plan



# Construction Coordination

- Ductbank Under CMC Access Drive
  - **MILESTONE 2: Complete work to install casing pipe for electrical conduits and restore pavement starting on Friday 6pm and reopen pavement by following Monday 6am, 24hr operations as needed, start date coordinated with PHA**
  - Use high-early concrete mixture for replacing 7" concrete pavement and curb



## **CONTRACT CONDITIONS**

- Mobilization Date: No later than 45-calendar days following contract award (Anticipated 12/6/22)
- Overall Contract Duration: 240-calendar days

## **SPECIAL CONDITIONS**

- Note Milestones (scope, duration, and LDs)
- Projectmates to be utilized, see Allowance in Price Exhibit



## Project Site Visit

- Today, 10/27 at **2:00 pm**
- Address:  
**12619 Port Road, Seabrook, TX 77586** (PHA Bayport Adm. Building)
- Port personnel will meet contractors in lobby
- TWIC or a current State ID is required
- Hi-vis vests and hard hats required





Procurement Services

Email: [procurement@porthouston.com](mailto:procurement@porthouston.com)

Phone: (713) 670-2464

# QUESTIONS?

**PORT HOUSTON**



PORT HOUSTON