

UPCOMING DESIGN & CONSTRUCTION PROJECTS

(Project & Construction Management)

2nd Quarter 2024 Edition



PORT HOUSTON

DESIGN PHASE PROJECTS



Bayport - TWIC Canopy Expansion



TWIC Canopy Expansion

Additional Concrete Paving

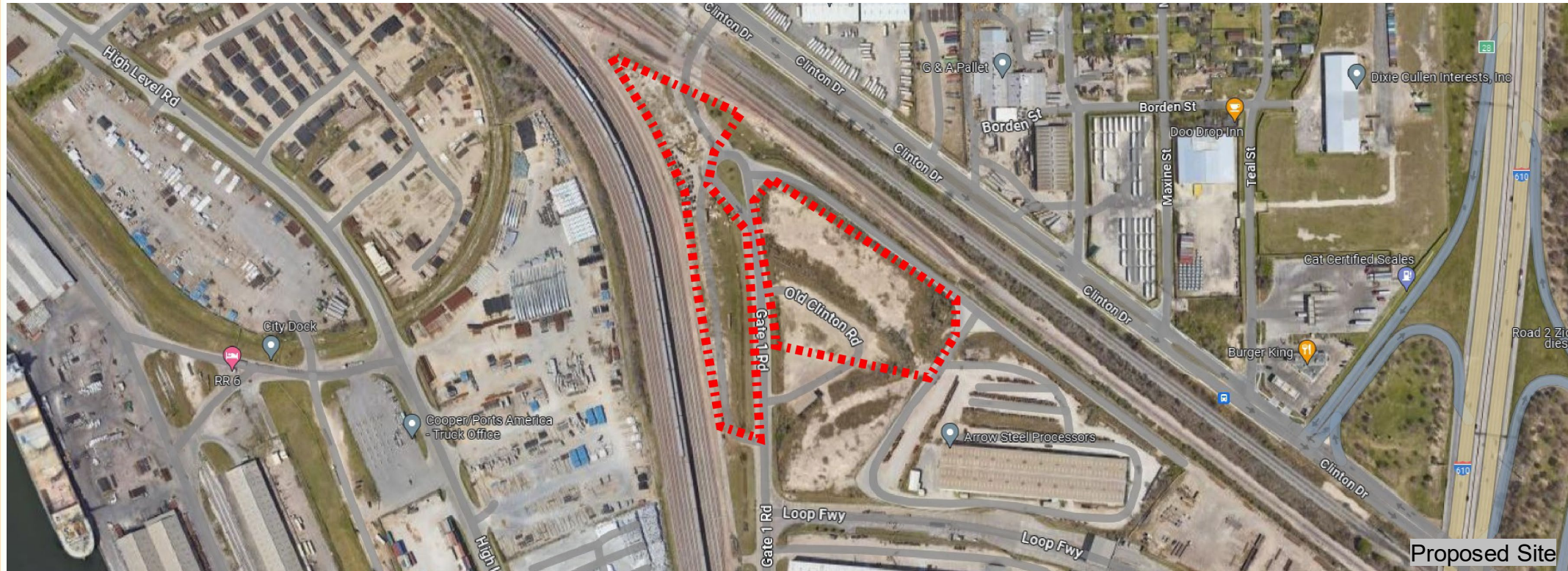
Construction of additional lanes at the existing Bayport entry gate facility. The project scope includes new concrete paving, gate processing infrastructure at the TWIC verification stage, and extension of the existing canopy structure.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
Projected Advertisement – 1 st Qtr. 2024 Projected Award – 2 nd Qtr. 2024	92500 90600 90610 90607	<ul style="list-style-type: none"> •Engineering Services, Professional •Architectural Services, Professional •Civil Engineering 	Godly Kulangara Sunny gsunny@porthouston.com
Design Time Frame	90612 92517	<ul style="list-style-type: none"> •Electrical Engineering •Facilities Design Engineering 	
2 nd Qtr. 2024 – 4 th Qtr. 2024	92531 92537 92586 92593	<ul style="list-style-type: none"> •Land Surveyor •Traffic and Transportation Engineering 	



PORT HOUSTON

Turning Basin Terminal – Maintenance & Repair Facility



The scope of this project is to design a new maintenance and repair building at the Turning Basin Terminal.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
Projected Advertisement – 2 nd Qtr. 2024 Projected Award – 2 nd Qtr. 2024	92500 90600 90610 90607	<ul style="list-style-type: none"> •Engineering Services, Professional •Architectural Services, Professional •Civil Engineering •Electrical Engineering •Facilities Design Engineering •Land Surveyor •Traffic and Transportation Engineering 	Godly Kulangara Sunny gsunny@porthouston.com
Design Time Frame	90612 92517		
2 nd Qtr. 2024 – 2 nd Qtr. 2025	92531 92537 92586 92593		



PORT HOUSTON

Left Blank Intentionally

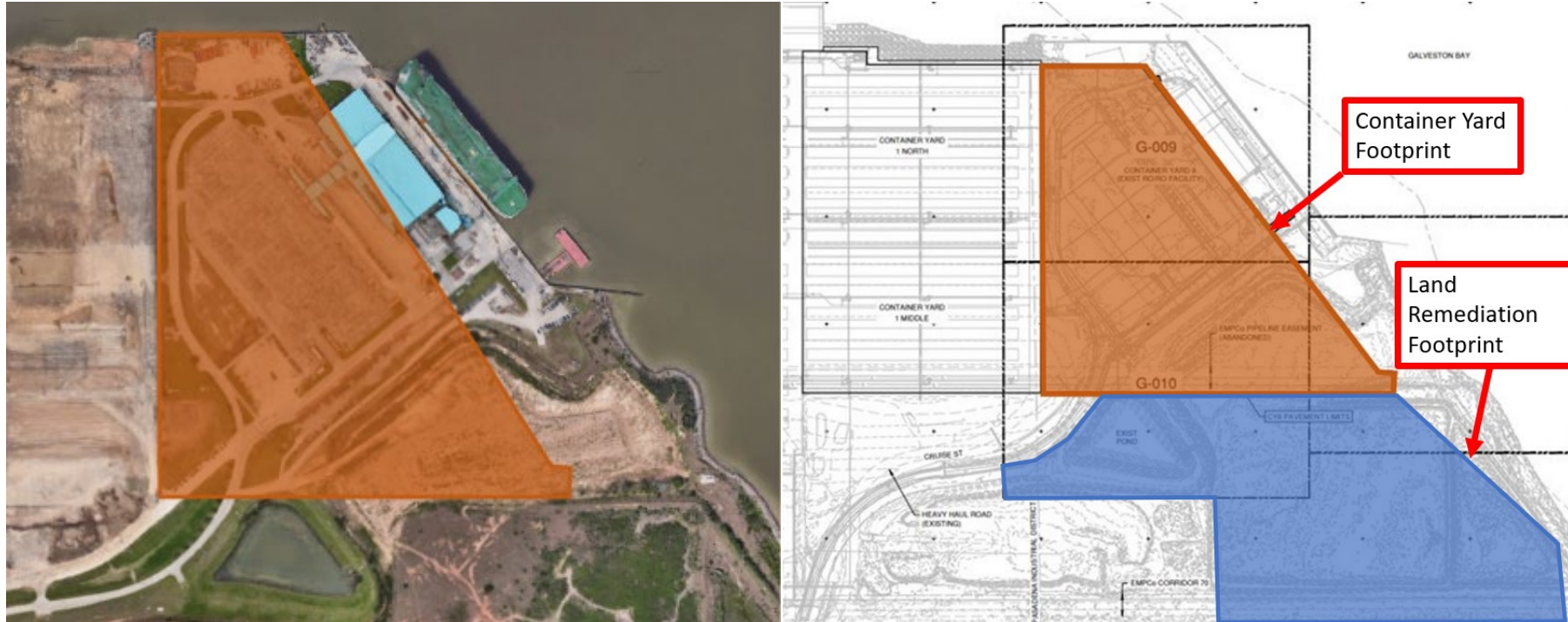


PORT HOUSTON

CONSTRUCTION PHASE PROJECTS



Bayport – Container Yard 8



Construction of a 40-acre container yard, consisting of earthwork, grading, paving (roller compacted concrete and joint reinforced concrete pavement), utility install (sewer, water, electrical, and communications), and striping. This project will also include the remediation of 40 additional acres of land including excavation, grading, and haul-off of material.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
Projected Advertisement – 3rd Qtr. 2024 Projected Award – 4th Qtr. 2024	90976 91327 91360 91316 91430 91438	<ul style="list-style-type: none"> •Demolition •Earthwork •Utility Work (Sewer, Water, Electrical, Communication) •Striping •Paving 	Corrie Yaw cyaw@porthouston.com
Construction Time Frame			
4th Qtr. 2024 – 3rd Qtr. 2026			



PORT HOUSTON

Bayport – Container Yard 1 South - Phase 1



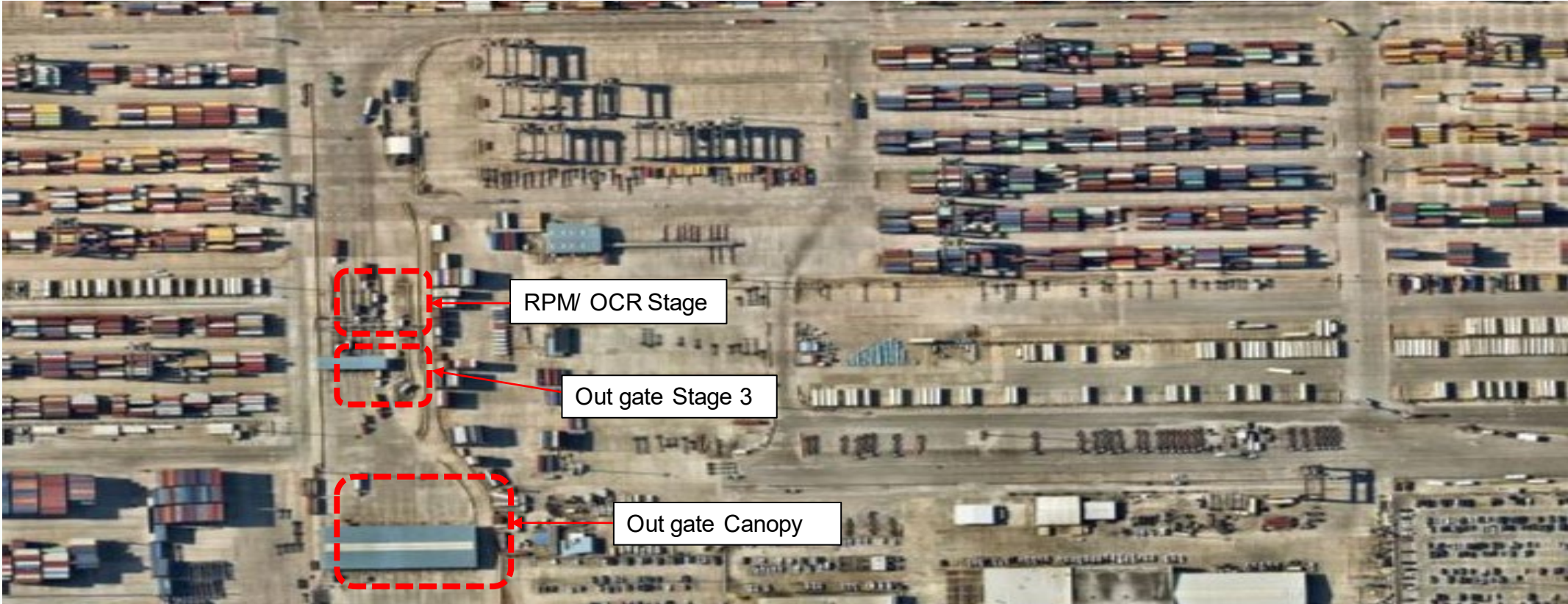
Construction of 7 acres of container yard, consisting of earthwork, grading, paving (roller compacted concrete and/or jointed reinforced concrete pavement), utility install (sewer, water, electrical, and communications), security fencing and striping.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
Projected Advertisement – 3 rd Qtr. 2024 Projected Award – 4 th Qtr. 2024	90976 91327 91360 91316 91430 91438	<ul style="list-style-type: none"> •Demolition •Earthwork •Utility Work (Sewer, Water, Electrical, Communication) •Striping •Paving 	Josh Keller jkeller@porthouston.com
Construction Time Frame			
4 th Qtr. 2024 – 2 nd Qtr. 2025			



PORT HOUSTON

Bayport - Exit Gate Expansion



Construction of four additional lanes at the existing Bayport exit gate facility. The project scope includes new gate processing infrastructure at the RPM and OCR stage, relocation of secondary screening area, installation of pre-fabricated guard booth, and extension of the out-gate canopy structure.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
<i>Projected Advertisement – 1st Qtr. 2024</i> <i>Projected Award – 2nd Qtr. 2024</i>	91200 91300 91400 91429 91438 91457	<ul style="list-style-type: none"> •PEMB structural steel components •Electrical •Telecommunications •Concrete repair •Pavement markings 	Craig Kasper ckasper@porthouston.com
Construction Time Frame			
2 nd Qtr. 2024 – 1 st Qtr. 2025			



PORT HOUSTON

Bayport and Barbours Cut - Annual Fender System Maintenance 2024



This is an annual contract for fender system maintenance at Barbours Cut and Bayport Terminals, including repair and replacement of various fender system elements.

Procurement Time Frame	NIGP Codes	Small Business Opportunities	PHA Contact
Projected Advertisement – 1 st Qtr. 2024 Projected Award – 2 nd Qtr. 2024	54092 91223 91430	<ul style="list-style-type: none"> • Fender System Repairs • Metal surface preparation & painting 	Derek Garrett dgarrett@porthouston.com
Construction Time Frame	95935 95990		
2 nd Qtr. 2024. – 4 th Qtr. 2024			

Bayport and Barbours Cut - Annual Wharf Crane & RTG Crane Painting - 2024



This project will consist of blasting, priming and painting the wharf cranes and RTG cranes at Barbours Cut and Bayport Terminals.

Procurement Time Frame	NIGP Codes	Small Business Opportunities	PHA Contact
<i>Projected Advertisement – 1st Qtr. 2024</i> <i>Projected Award – 2nd Qtr. 2024</i>	63000 63100 91053	<ul style="list-style-type: none"> • <i>Water blasting</i> • <i>Painting - heavy steel</i> 	Derek Garrett dgarrett@porthouston.com
Construction Time Frame	91461 91484		
<i>2nd Qtr. 2024 – 4th Qtr. 2024</i>	96177		



PORT HOUSTON

Reconstruction of 87 Acres of Container Yards at Barbours Cut Terminal



This project consist of the reconstruction of approximately 70 acres of Container Yards 6 and 7 at the Barbours Cut Container Terminal. The project scope includes demolition, underground utilities, paving, roller compacted concrete (RCC), and electrical.

Procurement Time Frame	NIGP Codes		Business Equity Opportunities		PHA Contact
Projected Advertisement – 1 st Qtr. 2024	90976	91276	•Demolition	•Signage and Striping	Harvey Ross hross@porthouston.com
Projected Award – 2 nd Qtr. 2024					
Construction Time Frame	91223	96861	•Trucking	•Photography	
3 rd Qtr. 2024 – 4 th Qtr. 2027	91360	92586	•Underground Utilities	•Paving	
	91430	90505	•Surveying	•Electrical	
	91438	91572			



PORT HOUSTON

Communication and Power Expansion at Barbours Cut Terminal



Expansion of the existing communication and power lines at the west end of Barbours Cut Terminal including additional conduit installation, possible borings to cross existing roads and or rail tracks and pulling wire from existing termination points within the terminal.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
<i>Projected Advertisement – 4th Qtr. 2024</i> <i>Projected Award – 4th Qtr. 2024</i>	91316 90976 91438 28500	<ul style="list-style-type: none"> • <i>Communication and Power Ductbank</i> • <i>Conductor and Cable installation</i> • <i>Earthwork</i> • <i>Concrete</i> • <i>Utility Boring</i> 	Corrie Yaw cyaw@porthouston.com
Construction Time Frame	91242		
1st Qtr. 2024 – 2nd Qtr. 2024			



PORT HOUSTON

Barbours Cut Terminal – Interim Parking Lot and Utilities



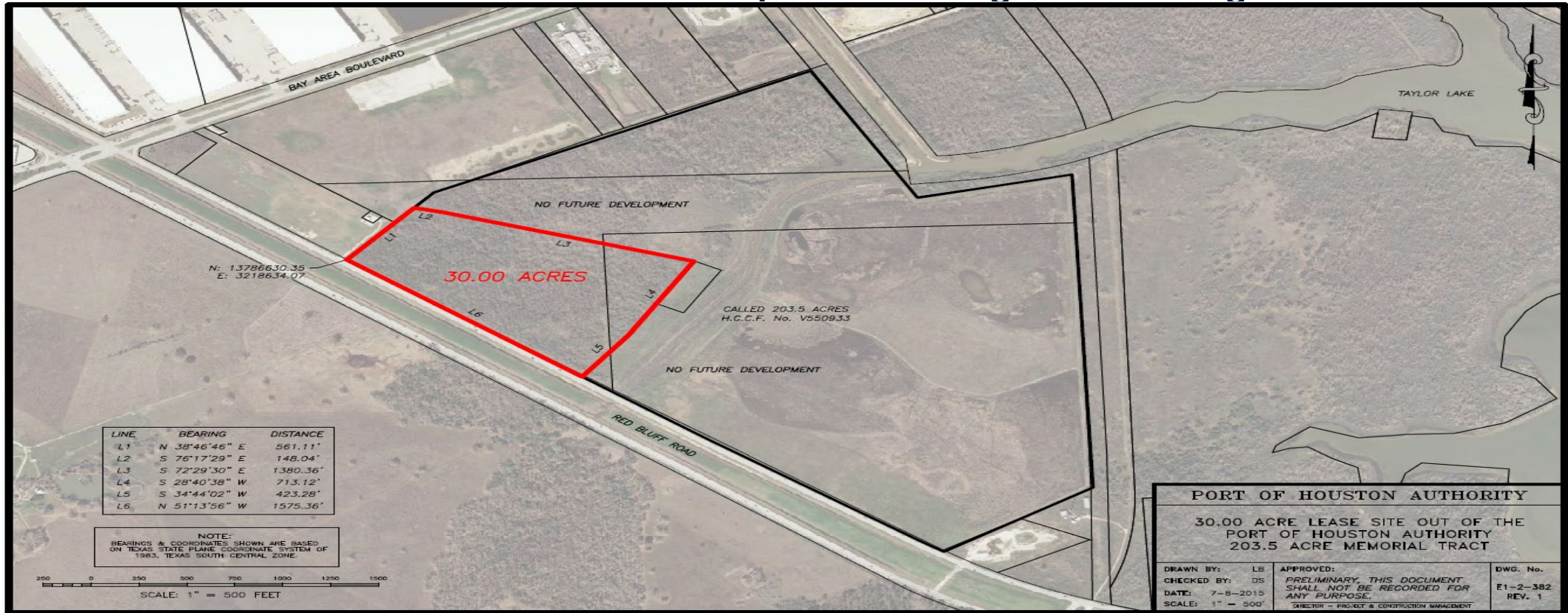
The scope includes the construction of a 250 personal vehicle capacity gravel lot with associated utilities including fiber, power (lighting), and striping.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
Projected Advertisement – 4th Qtr. 2024 Projected Award – 4th Qtr. 2024	90976 91327 91438 91316	<ul style="list-style-type: none"> • Earthwork • Steel Rebar • Fiber (Communication) • Electrical Work (Lighting) • Striping 	Corrie Yaw cyaw@porthouston.com
Construction Time Frame			
1st Qtr. 2025 - 2nd Qtr. 2025			



PORT HOUSTON

Memorial Tract Pre-Development Clearing and Grubbing



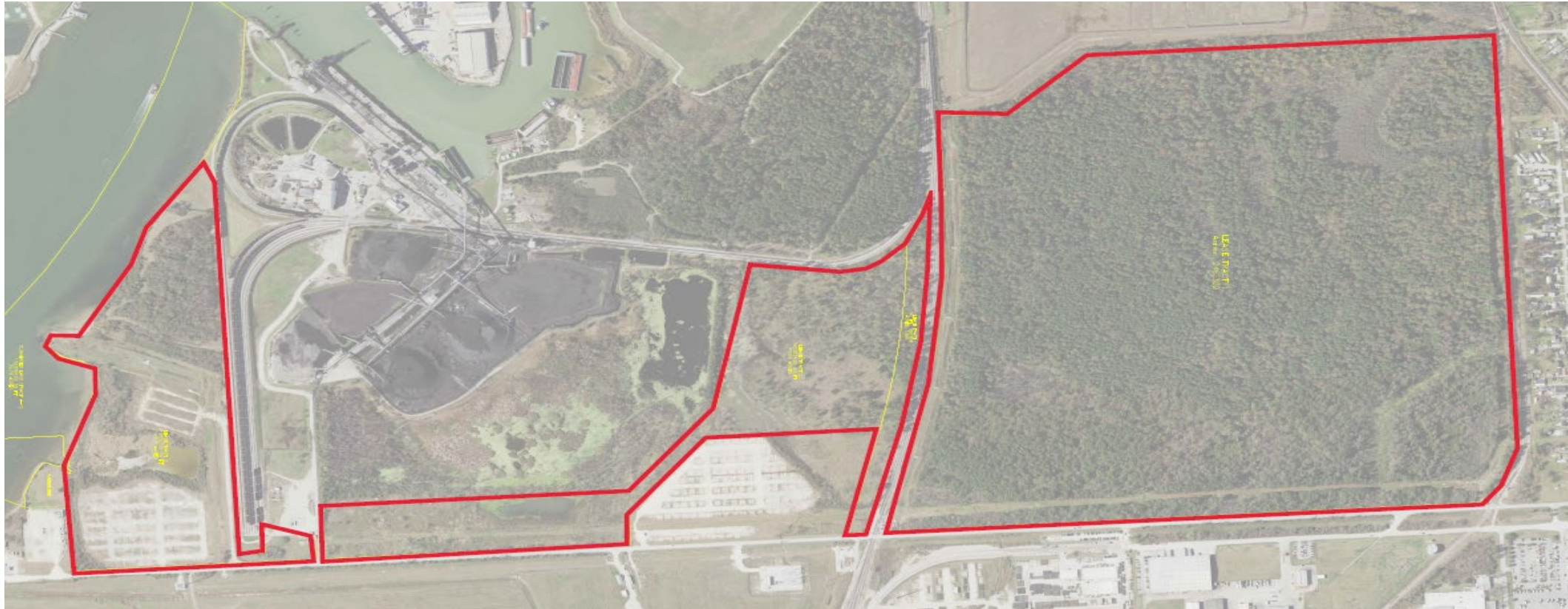
The scope of this project is to survey, clear and grub, and implement temporary drainage appurtenances for future development of the 30-acre tract.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
Projected Advertisement – 2 nd Qtr. 2024 Projected Award – 3 rd Qtr. 2024	91223 91259 92586 98838	<ul style="list-style-type: none"> Clearing and Grubbing Earthwork Grading, Ditching Hydromulching Land Surveying 	Josh Keller jkeller@porthouston.com
Construction Time Frame			
3 rd Qtr. 2024 – 4 th Qtr. 2024			



PORT HOUSTON

Greens Bayou Terminal Pre-Development Construction



The scope of this project is to survey, clear and grub, and implement temporary drainage appurtenances for future development of the 346-acre tract.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
Projected Advertisement – 3 rd Qtr. 2024 Projected Award – 4 th Qtr. 2024	91223 91259 92586 98838	<ul style="list-style-type: none"> • Clearing and Grubbing • Earthwork • Grading, Ditching • Hydromulching • Post Construction Survey 	Josh Keller jkeller@porthouston.com
Construction Time Frame			
4 th Qtr. 2024 – 3 rd Qtr. 2025			



PORT HOUSTON

Annual Perimeter Security Fence Replacement 2024

Before



After



The scope of this project will consist of the replacement of security fencing at Barbours Cut Terminal and Turning Basin Terminal..

Procurement Time Frame	NIGP Codes	Small Business Opportunities	PHA Contact
Projected Advertisement – 2 nd Qtr. 2024 Projected Award – 2 nd Qtr. 2024	91400 91484 98815 90976	<ul style="list-style-type: none"> Fence Installation Site Work 	Derek Garrett dgarrett@porthouston.com
Construction Time Frame			
2 nd Qtr. 2024. – 4 th Qtr. 2024			

New Port Coordination Center (PCC) at Turning Basin Terminal



Project will consist of the construction of a new Port Coordination Center (PCC) building at the Turning Basin Terminal. The building will be 20,000 - 30,000 square feet of office space, conference rooms and both air conditioned and unairconditioned storage spaces. This facility will house the Emergency Management Center, Port Police, Port Security, Dispatch and Port Marine Management.

Procurement Time Frame	NIGP Codes		Business Equity Opportunities		PHA Contact
<i>Projected Advertisement – 1st Qtr. 2024</i> <i>Projected Award – 2nd Qtr. 2024</i>	90900	90963	• MEP	• Carpentry	Harvey Ross hross@porthouston.com
Construction Time Frame	90921	91100	• Foundation	• Framing	
	90922	91200	• Lighting	• Interior Finishes	
	90924	91300	• Utilities		
	90960	91400	• Tilt Wall		
<i>3rd Qtr. 2024 - 3rd Qtr. 2025</i>			• Roofing		



PORT HOUSTON

Rehabilitation and Repair of Wharf 2 at Manchester Terminal



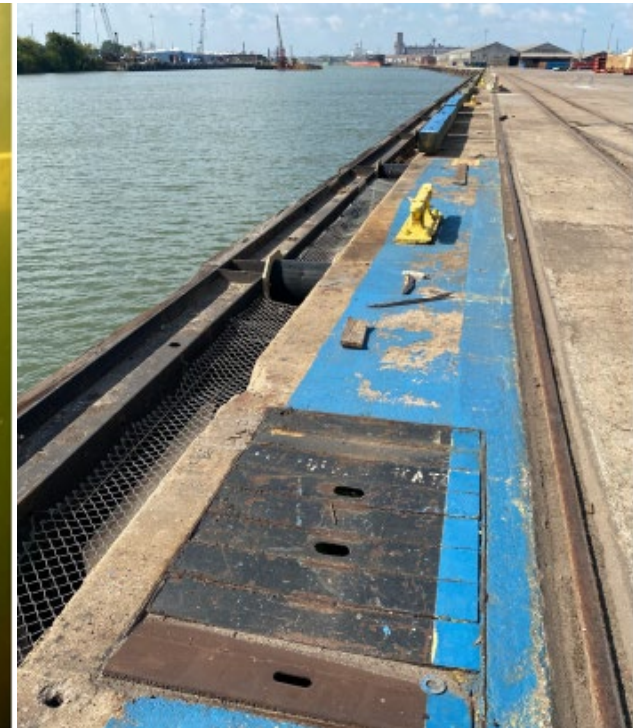
Rehabilitating and repairing of Wharf 2 at Manchester terminal (approximately 600ft long). The work includes demolition of the existing shed building, construction of a new fender, repair of reinforced concrete, fabrication and installation of ~54 steel trusses, installation of ~152 piles, etc.

Procurement Time Frame	NIGP Codes		Business Equity Opportunities	PHA Contact
Projected Advertisement – 3 rd Qtr. 2024 Projected Award – 1 st Qtr. 2025	91430	57076	<ul style="list-style-type: none"> • Structural Concrete Repair • Fender Replacement • Pile Driving • Steel Rebar • Concrete forming • Striping • Photography 	Josh Keller jkeller@porthouston.com
	95990	75573		
	91223			
	95935			
	90976			
Construction Time Frame	91484			
1 st Qtr. 2025 – 3 rd Qtr. 2025				



PORT HOUSTON

Turning Basin Terminal - Rehabilitation and Repair of Wharves 20 and 21



The scope includes the repair of the bulkhead system along ~700LF of wharf and miscellaneous repairs including expansion joint, mooring cleat repair/replacement, and underside/topside concrete repairs.

Procurement Time Frame	NIGP Codes		Business Equity Opportunities	PHA Contact
Projected Advertisement – 3rd Qtr. 2024 Projected Award – 4th Qtr. 2024	91430	91484	<ul style="list-style-type: none"> Structural Concrete Repair Steel Rebar Concrete forming Sheet Pile repair Pile Driving Striping Photography Welding 	Corrie Yaw cyaw@porthouston.com
Construction Time Frame	95990	57076		
	91223	75573		
	95935			
	90976			
1st Qtr. 2025 - 4th Qtr. 2025				



PORT HOUSTON

Turning Basin Terminal - Rehabilitation and Repair of Wharf 9



The scope includes the installation of drilled shafts at the back end of the wharf to stabilize them in preparation for the Project 11 channel deepening.

Procurement Time Frame (Dependent on Federal funding for Project 11.)	NIGP Codes		Business Equity Opportunities	PHA Contact
Projected Advertisement – 1 st Qtr. 2025 Projected Award – 2 nd Qtr. 2025	91240	91223	<ul style="list-style-type: none"> • Pile Drilling • Pavement • Site preparation 	Amanda Hamrick ahamrick@porthouston.com
Construction Time Frame	91244	91461		
	91216			
	90976			
2 nd Qtr. 2025 – 4 th Qtr. 2025	91300			



Turning Basin Terminal - Rehabilitation and Repair of Wharf 16



The scope includes the installation of drilled shafts at the back end of each wharf to stabilize them in preparation for the Project 11 channel deepening and repairs to the bulkhead to prevent further failure.

Procurement Time Frame	NIGP Codes		Business Equity Opportunities	PHA Contact
Projected Advertisement – 3 rd Qtr. 2024 Projected Award – 3 rd Qtr. 2024	91240	91223	<ul style="list-style-type: none"> • Pile Drilling • Pavement • Sheet Pile Repair • Welding • Painting • Site Preparation 	Amanda Hamrick ahamrick@porthouston.com
Construction Time Frame	91244	91461		
	91216			
4 th Qtr. 2024 - 2 nd Qtr. 2025	90976			
	91300			



PORT HOUSTON

Rehabilitation of Waterlines at South Turning Basin Terminal



Construction of new 8-inch water lines, fire hydrants, connections and other appurtenances at the Turning Basin southside wharves. The project scope includes installation of water lines by open-cut, and trenchless methods, with some segments supported under existing wharf structures.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
<i>Projected Advertisement – 1st Qtr. 2024</i> <i>Projected Award – 2nd Qtr. 2024</i>	91200 91242 91300	<ul style="list-style-type: none"> •Construction materials •Trucking •Storm Water Erosion Protection 	Craig Kasper ckasper@porthouston.com
Construction Time Frame	91356 91360	<ul style="list-style-type: none"> •Surveying •Trenchless construction •Water utilities 	
2 nd Qtr. 2024 – 4 th Qtr. 2024			



PORT HOUSTON

Annual Pavement, Drainage and Dust Control at Turning Basin – 2024



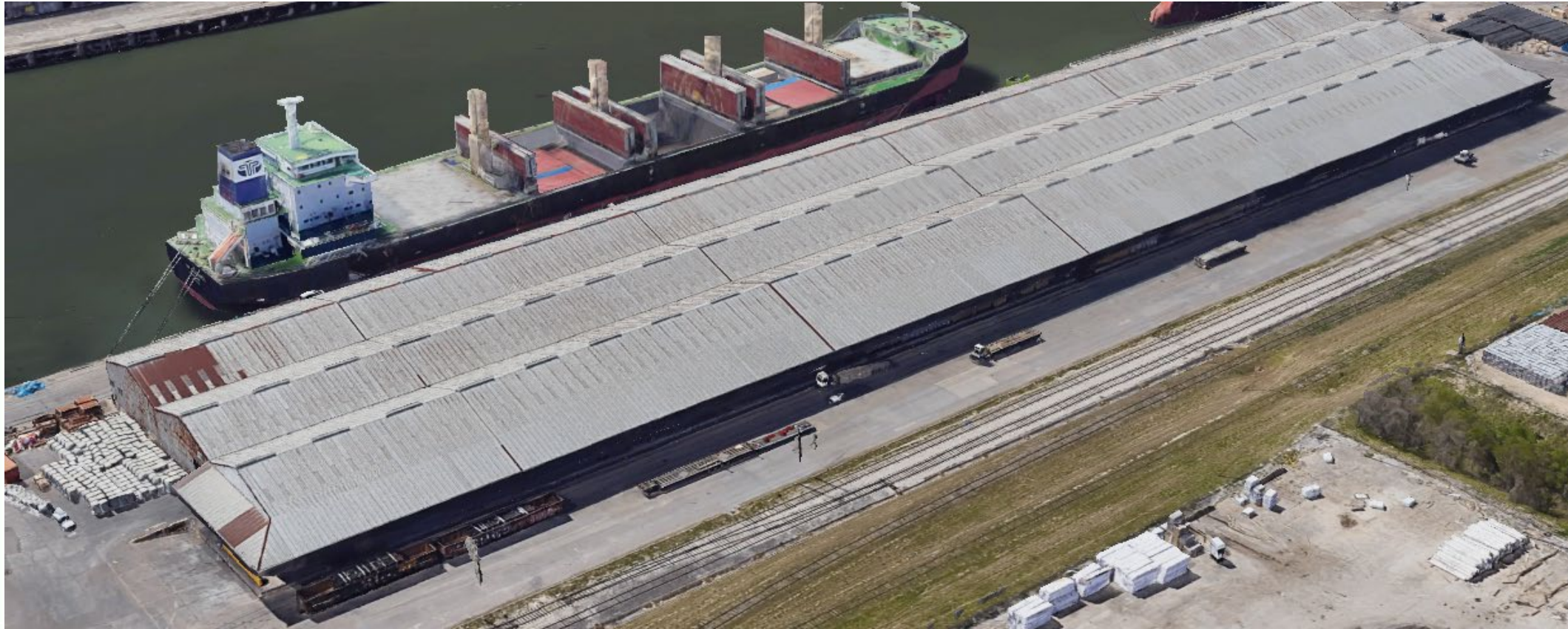
This project is the replacement of damaged pavement, drainage improvements and dust control approaches implemented.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
<i>Projected Advertisement – 3rd Qtr. 2024</i> <i>Projected Award – 3rd Qtr. 2024</i>	90976 91327	<ul style="list-style-type: none"> • Concrete Repair • Concrete forming 	Harvey Ross hross@porthouston.com
Construction Time Frame			
<i>4th Qtr. 2024 – 4th Qtr. 2025</i>			



PORT HOUSTON

New Roof & Reskin Shed 18/19 at Turning Basin Terminal



Overlay of new roofing system over existing roof.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
Projected Advertisement – 2 nd Qtr. 2024 Projected Award – 3 rd Qtr. 2024	90924 91461 77065 77070	<ul style="list-style-type: none"> • Roofing repair • Roofing Installation 	Derek Garrett dgarrett@porthouston.com
Construction Time Frame	91473 91078		
3 rd Qtr. 2024 – 1 st Qtr. 2025			



PORT HOUSTON

THANK YOU

PORT HOUSTON



PORT HOUSTON