

UPCOMING DESIGN & CONSTRUCTION PROJECTS

(Project & Construction Management)

3rd Quarter 2024 Edition



PORT HOUSTON

DESIGN PHASE PROJECTS



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Bayport Terminal – Port Road Grade Separator



Design of an elevated grade separation on Port Road consisting of the reconstruction and widening from 6 lanes at grade to 4 lanes elevated and 4 lanes at grade over existing rail crossing.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
Projected Advertisement – 3rd Qtr. 2024 Projected Award – 4 th Qtr. 2024	92500 92513 92517 92528 92549	•Engineering Services, Professional •Civil Engineering •Land Surveyor •Utility Engineering •Drainage Analysis •Traffic and Transportation Engineering	Zoe Van Nostrand zvannostra@porthouston.com
Design Time Frame	92579 92586 92588 92593		
4 th Qtr. 2024 – 4 th Qtr. 2025			



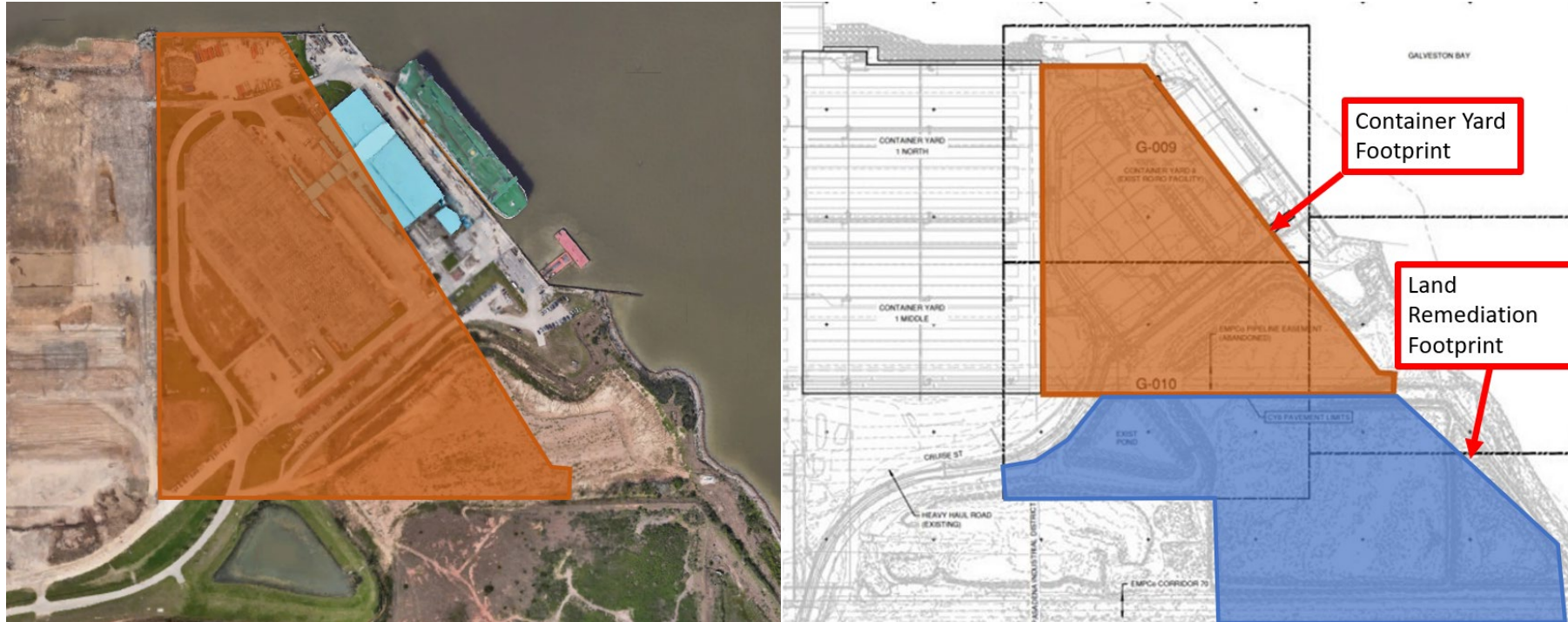
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CONSTRUCTION PHASE PROJECTS



PORT HOUSTON

Bayport Terminal – 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 in a previous dredge disposal area 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 – 4 th Qtr. 2024	90976 91240 91244 91327 91360 91316 91430 91438	•Demolition •Earthwork •Utility Work (Sewer, Water, Electrical, Communication) •Striping •Paving	Corrie Yaw cyaw@porthouston.com
Construction Time Frame			
4 th Qtr. 2024 – 3 rd Qtr. 2026			

Bayport Terminal – Container Yard 1 South



Construction of approximately 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
<i>Projected Advertisement – 3rd Qtr. 2024</i> <i>Projected Award – 4th Qtr. 2024</i>	90976 91240 91244 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			
<i>4th Qtr. 2024 – 2nd Qtr. 2025</i>			



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Bayport Terminal – Maintenance Building Annex



The scope of this project is to construct a new maintenance and repair building annex (~30,000 sqft PEMB) at the Bayport Container Terminal. This would consist of shop spaces and maintenance bays for repair of RTG equipment and other port vehicles. This facility will also consist of offices & ancillary spaces for maintenance staff.

Procurement Time Frame	NIGP Codes		Business Equity Opportunities	PHA Contact
Projected Advertisement – 3 rd Qtr. 2024	90921	91468	•Building Construction, Industrial	Godly Kulangara Sunny gsunny@porthouston.com
Projected Award – 4 th Qtr. 2024	90922	91473	•Concrete	
	91427	91220	•Carpentry	
	91430	91240	•MEP	
Construction Time Frame	91438	91244	•Roofing & Siding	
3 rd Qtr. 2025 – 3 rd Qtr. 2026	91447	91394	•Structural Steel	
	91450		•Fire Protection	
	91455		•Demolition Services	
	91464		•Excavation Services	



PORT HOUSTON

Bayport Terminal - TWIC Canopy Expansion



Construction of 5 additional lanes at the existing Bayport entry gate facility. The project scope includes approximately 1 acre of 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
<i>Projected Advertisement – 1st Qtr. 2025</i> <i>Projected Award – 1st Qtr. 2025</i>	90921 91240 91244 91400 91430 91438 91345 91356	<ul style="list-style-type: none"> •Demolition Services •Excavation Services •Construction, Sewer and Storm Drain •Structural Steel •Concrete •Electrical 	Godly Kulangara Sunny gsunny@porthouston.com
Construction Time Frame			
1st Qtr. 2025 – 3rd Qtr. 2025			

Bayport Terminal - Upgrade Wharf 5 Crane Tie-Down



Construction of new wharf crane tie-downs and structural upgrades on Wharf 5. The scope includes demolition, new drilled shafts, and structural concrete.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
<i>Projected Advertisement – 2nd Qtr. 2025</i> <i>Projected Award – 2nd Qtr. 2025</i>	91240 91300 91348	•Concrete •Demolition •Trucking •Surveying •Signage and Striping	Zoe Van Nostrand zvannostra@porthouston.com
Construction Time Frame	91400 91430		
<i>3rd Qtr. 2025 – 1st Qtr. 2026</i>	95935 95990		

Bayport Terminal - Construct Wharf 1



Construction of approximately 1,600 feet of new wharf structure at the Bayport Container Terminal. The project scope includes surveying, dredging, drilled shaft foundations, structural concrete, crane rails, fender systems, utilities, and a stevedore support building.

Procurement Time Frame	NIGP Codes		Business Equity Opportunities	PHA Contact
Projected Advertisement – 4 th Qtr. 2025	90925	91430	<ul style="list-style-type: none"> •Excavation •Trucking •Concrete •Electrical •Surveying •Signage and Striping 	Raul Rodriguez rarodriguez@porthouston.com
Projected Award – 1 st Qtr. 2026	90976	91438		
	91223	91457		
Construction Time Frame	91244	95935		
	91300	95990		
1 st Qtr. 2026 – 3 rd Qtr. 2027	91362	96834		

Barbours Cut Terminal – Communication and Power Expansion



Expansion of the existing communication and power lines at the west end of Barbours Cut Terminal including additional conduit installation, boring to cross existing roads and 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>	28500 90976 91242 91244	<ul style="list-style-type: none"> • Communication and Power Ductbank • Conductor and Cable installation • Earthwork • Concrete • Utility Boring 	Corrie Yaw cyaw@porthouston.com
Construction Time Frame	91316 91438		
1st Qtr. 2024 – 2nd Qtr. 2024			

Barbours Cut Terminal - Rehabilitation of Wharves 5 and 6



Construction of 1,333 feet of new wharf structure at the Barbours Cut Container Terminal. The project scope includes surveying, dredging, drilled shaft foundations, structural concrete, crane rails, fender systems, utilities, and a stevedore support building.

Procurement Time Frame	NIGP Codes		Business Equity Opportunities	PHA Contact
Projected Advertisement – 3 rd Qtr. 2025	90925	91430	•Excavation	Harvey Ross hross@porthouston.com
Projected Award – 4 th Qtr. 2025	90976	91438	•Trucking	
	91223	91457	•Concrete	
Construction Time Frame	91244	95935	•Electrical	
	91300	95990	•Surveying	
4 th Qtr. 2025 – 3 rd Qtr. 2027	91362	96834	•Signage and Striping	



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Bayport and Barbours Cut - Annual Pavement Replacement 2025



*This is an annual contract for concrete replacement at Bayport and Barbours Cut Terminal.
The work will consist of removing and replacing damaged and deteriorating concrete pavement.*

Procurement Time Frame	NIGP Codes	Small Business Opportunities	PHA Contact
<i>Projected Advertisement – 4th. Qtr. 2024</i> <i>Projected Award – 4th. Qtr. 2024</i>	90976 91240 91244 91327 91430	<ul style="list-style-type: none"> • Site preparation • Demolition • Concrete pavement repairs • Excavation 	Zoe Van Nostrand zvannostra@porthouston.com
Construction Time Frame			
1 st Qtr. 2025 – 4 th Qtr. 2025			



Bayport and Barbours Cut - Annual Fender System Maintenance 2025



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
<i>Projected Advertisement – 3rd Qtr. 2024</i> <i>Projected Award – 4th Qtr. 2024</i>	54092 91223 91430 95935 95990	<ul style="list-style-type: none">• Fender System Repairs• Metal surface preparation & painting	Derek Garrett dgarrett@porthouston.com
Construction Time Frame			
1 st Qtr. 2025. – 4 th Qtr. 2025			



Bayport and Barbours Cut - Annual Wharf Crane & RTG Crane Painting 2025



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
Projected Advertisement – 3 rd Qtr. 2024 Projected Award – 4 th Qtr. 2024	63000 63100 91053	<ul style="list-style-type: none">Water blastingPainting - heavy steel	Derek Garrett dgarrett@porthouston.com
Construction Time Frame	91461 91484		
1 st Qtr. 2025 – 4 th Qtr. 2025	96177		



Memorial Tract Pre-Development Clearing and Grubbing



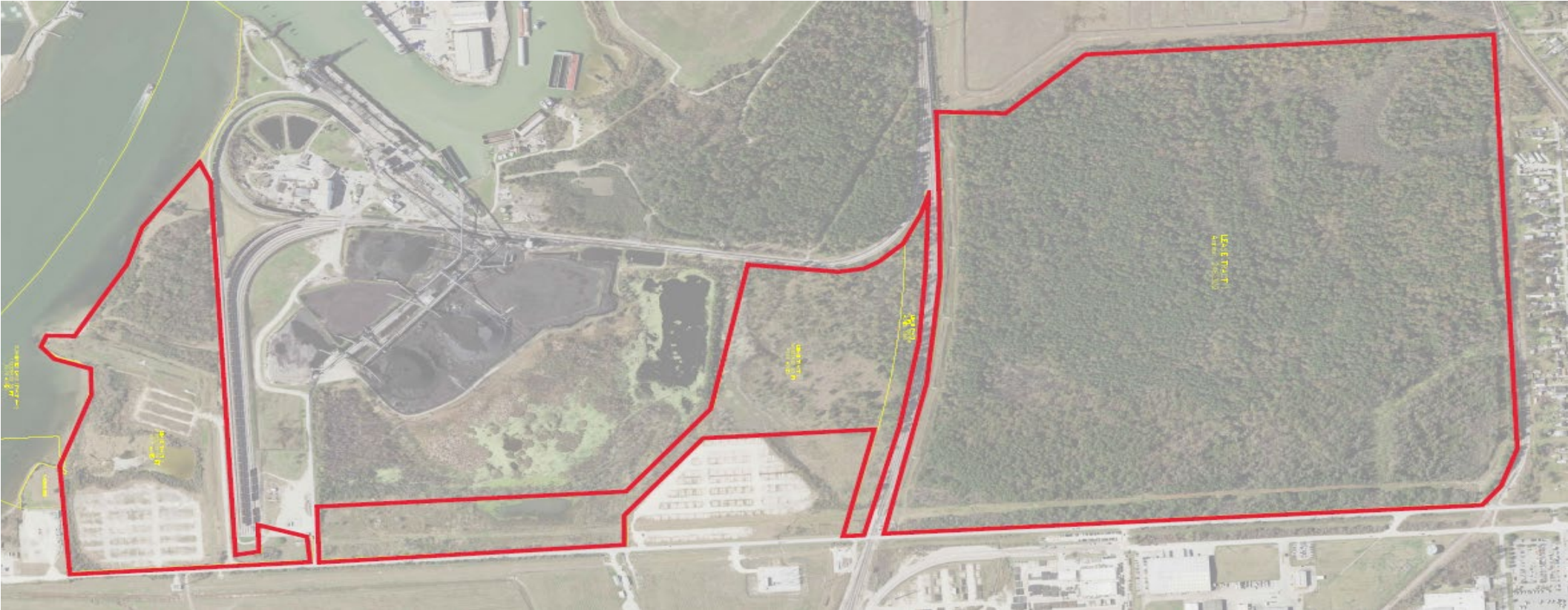
The scope of this project is to survey, clear and grub, and implement temporary drainage appurtenances for future development of the 30-acre tract.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
Projected Advertisement – 3rd Qtr. 2024 Projected Award – 4th Qtr. 2024	91219 91223 92586 98814 98838	<ul style="list-style-type: none"> Clearing and Grubbing Earthwork Grading, Ditching Hydromulching Land Surveying Erosion Control 	Josh Keller jkeller@porthouston.com
Construction Time Frame			
4th Qtr. 2024 – 1 st Qtr. 2025			



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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
<i>Projected Advertisement – 3rd Qtr. 2024</i> <i>Projected Award – 4th Qtr. 2024</i>	91219 91223 92586 98814 98838	<ul style="list-style-type: none"> • Clearing and Grubbing • Earthwork • Grading, Ditching • Hydromulching • Land Surveying • Erosion Control 	Josh Keller jkeller@porthouston.com
Construction Time Frame			
4 th Qtr. 2024 – 3 rd Qtr. 2025			

Annual Perimeter Security Fence Replacement 2025

Before



After



The scope of this project will consist of the replacement of (~1000 to ~4500 LF) security fencing at Barbours Cut Terminal and Turning Basin Terminal. From 6' barbed wire fencing with 8' triple braided barbed wire fencing.

Procurement Time Frame	NIGP Codes	Small Business Opportunities	PHA Contact
Projected Advertisement – 2 nd Qtr. 2025 Projected Award – 2 nd Qtr. 2025	90976 91400 91484 98815	<ul style="list-style-type: none">Fence InstallationSite Work	Derek Garrett dgarrett@porthouston.com
Construction Time Frame			
2 nd Qtr. 2025. – 4 th Qtr. 2025			



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Turning Basin Terminal - Annual Concrete Replacement 2025

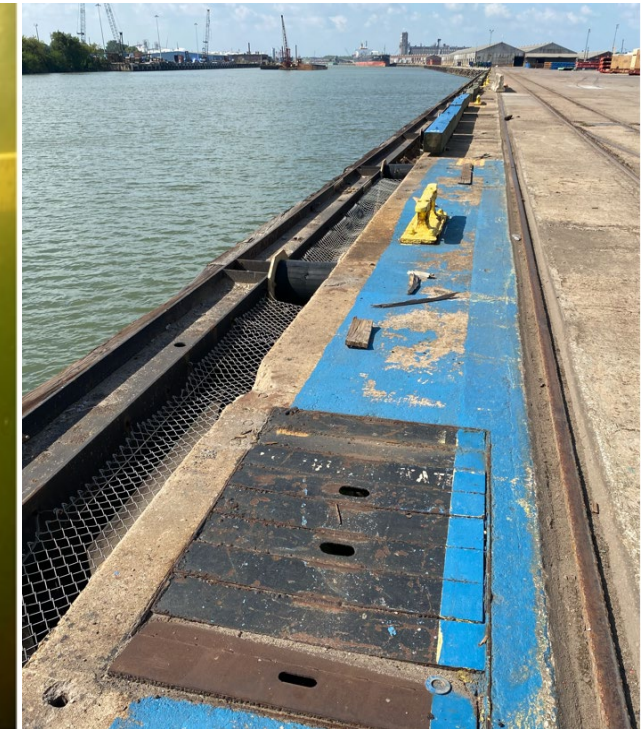


This is an annual task order contract for concrete replacement at Turning Basin Terminal. The work will consist of removing and replacing damaged and deteriorating concrete pavement.

Procurement Time Frame	NIGP Codes	Small Business Opportunities	PHA Contact
<i>Advertisement – 4th Qtr. 2024</i> <i>Projected Award – 4th Qtr. 2024</i>	90976 91240 91244 91327 91430	<ul style="list-style-type: none"> • Site preparation • Demolition • Concrete pavement repairs • Excavation 	Zoe Van Nostrand zvannostra@porthouston.com
Construction Time Frame			
1 st Qtr. 2025 – 4 th Qtr. 2025			



Turning Basin Terminal – Rehabilitation of Wharves 20 & 21



The scope includes the repair of the bulkhead system along ~700LF of wharf and installation of miscellaneous fender elements.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
<i>Projected Advertisement – 3rd Qtr. 2024</i> <i>Projected Award – 4th Qtr. 2024</i>	57056 91240 91300 91362 91400 91430 95935 95990	<ul style="list-style-type: none"> • Pile Driving • Welding 	Corrie Yaw cyaw@porthouston.com
Construction Time Frame			
<i>1st Qtr. 2025 - 4th Qtr. 2025</i>			



Turning Basin Terminal - Construct Fender at Wharf 2 and Repairs at Wharf 45



The scope of this project will consist of installing approximately 520 linear feet of new steel fender system to align with the existing fender on Wharf 1. Additionally, this project includes structural repairs at Wharf 45.

Procurement Time Frame	NIGP Codes	Small Business Opportunities	PHA Contact
Projected Advertisement – 2 nd Qtr. 2025 Projected Award – 2 nd Qtr. 2025	91240 91300 91362 91400 91430	<ul style="list-style-type: none">• Pile Driving• Structural Steel• Fender Systems• Concrete Repair• Sawcutting• Rebar	Derek Garrett dgarrett@porthouston.com
Construction Time Frame	95935 95990		
2 nd Qtr. 2025. – 1 st Qtr. 2026			



Turning Basin Terminal - New Port Coordination Center (PCC)



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 – 2nd Qtr. 2025</i> <i>Projected Award – 3rd Qtr. 2025</i>	90900	90963	• MEP	• Carpentry	Harvey Ross hross@porthouston.com
	90921	91100	• Foundation	• Framing	
	90922	91200	• Lighting	• Interior	
	90924	91300	• Utilities	• Finishes	
	90960	91400	• Tilt Wall		
Construction Time Frame			• Roofing		
4 th Qtr. 2025 - 4 th Qtr. 2026					

Turning Basin Terminal – Rehabilitation of Wharf 16



The scope includes the repair of the bulkhead system along ~620 LF of wharf and includes repairs to the bulkhead system, new sheet pile wall, fender system elements, drilled shaft foundations and structural concrete.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
Projected Advertisement – 3 rd Qtr. 2024 Projected Award – 3 rd Qtr. 2024	90976 91223 91240 91300 91362 91485 96226 95935	<ul style="list-style-type: none"> • Drilled Piers • Pavement • Sheet Pile Repair and Driving • Welding • Painting • Site Preparation 	Amanda Hamrick ahamrick@porthouston.com
Construction Time Frame			
4 th Qtr. 2024 - 2 nd Qtr. 2025			



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Turning Basin Terminal - Annual Pavement, Drainage and Dust Control 2024

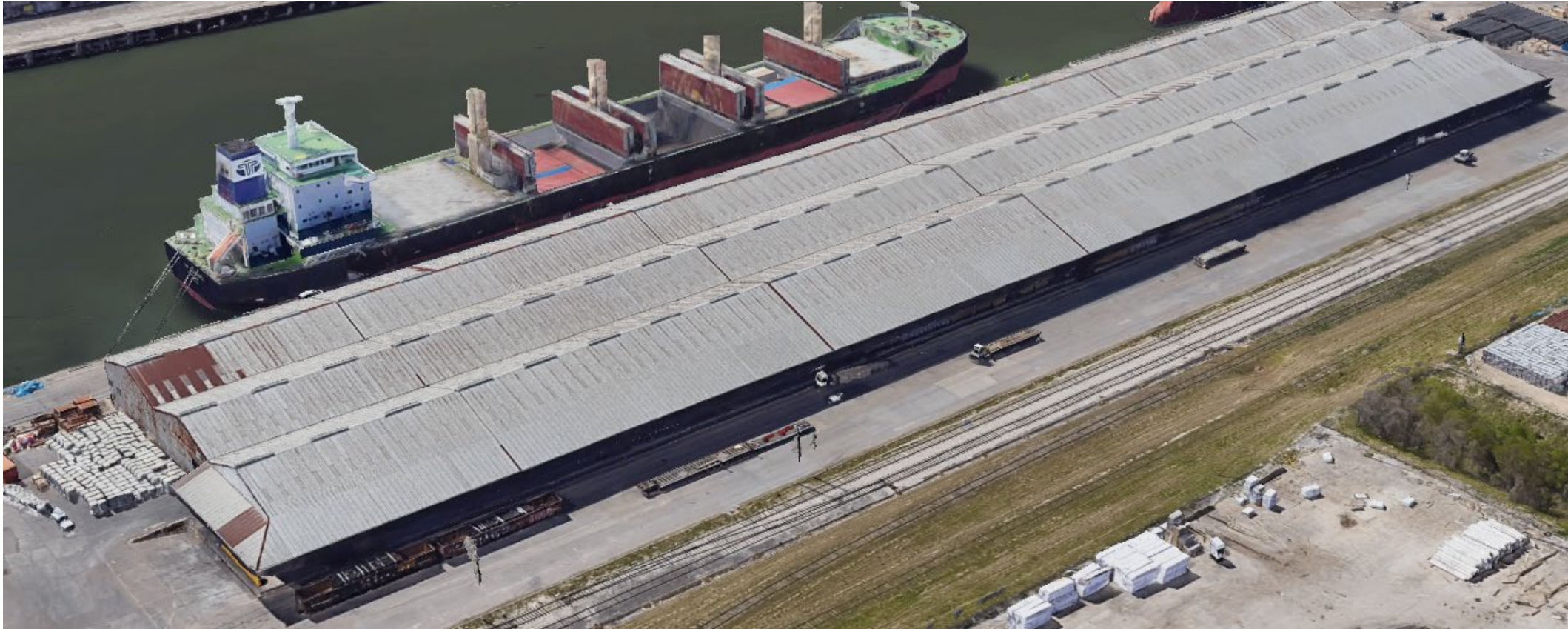


This project includes the soil stabilization, drainage improvements and repairs of yards 27 and 28 at Industrial Park East.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
Projected Advertisement – 3 rd Qtr. 2024 Projected Award – 4 th Qtr. 2024	91223 91242 91244 91300	<ul style="list-style-type: none"> • Drainage Improvements • Ditch Clearing • Utility Boring • Concrete 	Raul Rodriguez rarodriguez@porthouston.com
Construction Time Frame	91327		
4 th Qtr. 2024 – 4 th Qtr. 2025	91339		
	91359		



Turning Basin Terminal - New Roof for Transit Shed 18/19



Overlay of approximately 239,000 square feet of new overlay system on the existing transit shed roof.

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



Manchester Terminal – Rehabilitation of Wharf 2



Rehabilitating and repairing of Wharf 2 at Manchester terminal (approximately 600 LF). 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, and installation of ~152 piles.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
<i>Projected Advertisement – 3rd Qtr. 2024</i> <i>Projected Award – 1st Qtr. 2025</i>	57056 91240 91300 91362 91400 91430 95935 95990	<ul style="list-style-type: none"> • Structural Concrete Repair • Fender Replacement • Pile Driving • Steel Rebar • Concrete forming • Striping 	Josh Keller jkeller@porthouston.com
Construction Time Frame			
1 st Qtr. 2025 – 3 rd Qtr. 2025			

Turning Basin Terminal – Repair of Wharves 13, 14 and 23



This scope includes demolition and reconstruction of damaged frontal beams and fenders at Wharf 13 (75 LF), Wharf 14 (75 LF), and Wharf 23 (40 LF). Project includes sawcutting, demolition, structural concrete, and replacement fender systems - both rubber bumpers and steel components.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
Projected Advertisement - 4 th Qtr. 2024 Projected Award - 1 st Qtr. 2025	91240 91300 91362 91400 91430 95935 95990	<ul style="list-style-type: none"> Demolition Sawcutting Steel reinforcement Structural Concrete Steel Fender Systems 	Josh Keller Jkeller@porthouston.com
Construction Time Frame			
1 st Qtr. 2025 – 3 rd Q ^{tr} . 2025			

Turning Basin Terminal – Rehabilitation of Wharf 9



The scope includes the installation of drilled shafts along ~600 LF of wharf to stabilize the structure in preparation for the Project 11 channel deepening.

Procurement Time Frame	NIGP Codes	Business Equity Opportunities	PHA Contact
<i>Projected Advertisement – 1st Qtr. 2026</i> <i>Projected Award – 2nd Qtr. 2026</i>	90976 91223 91240 91300 91362 91461 91485 96226 95935	<ul style="list-style-type: none"> • Drilled Piers • Pavement • Site preparation 	Amanda Hamrick ahamrick@porthouston.com
Construction Time Frame			
<i>2nd Qtr. 2026 – 4th Qtr. 2026</i>			

THANK YOU

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