

PORT-RELATED ECONOMIC STIMULUS PROJECTS

Investing in Public Port Authority infrastructure is an Investment in America. Public Port Authorities are poised and ready to undertake economic stimulus projects over the next two years that would create a quarter million new jobs, many in critically depressed regions, according to a recent survey of AAPA member ports. This includes more than 200 projects throughout the nation with a total construction value of \$8.4 billion. These needed infrastructure projects that are “shovel ready” include water-side navigation projects, environmental improvements and road and rail connectors to ports. In addition to the creation of about 275,000 new, well-paying jobs, these projects also would generate a significantly increased contribution to the nation’s gross domestic product further helping to improve the nation’s economic health.

For years investments in transportation infrastructure necessary for ports to function efficiently has been too little and too late. Even dedicated tax revenue has been shifted to other areas. For example, the Harbor Maintenance Tax produces annual revenue of about \$1.3 billion which compares to an annual need for dredging of roughly the same amount. However, under-funding for federal dredging at about \$800 million annually has produced a surplus collection of over \$4 billion while federal channels have filled with silt. According to the Army Corps of Engineers, full authorized depth of federal channels is available less than 32% of the time for the top 59 U.S. ports that handle over 10 million tons annually. The channel availability is much less for the smaller regional ports. These channels are our nation’s economic lifeline to world markets and must be maintained.

The American Association of Port Authorities calls upon the President to champion these needed improvements, make them a reality and get American workers back on the job of rebuilding our nation’s transportation infrastructure.

A list of needed projects identified by AAPA member Public Port Authorities is included in the attached file.

AAPA MEMBER INFRASTRUCTURE SURVEY

STATE	PORT	WATER	HIGHWAY	RAIL	COST	JOBS CREATED *
AK	Port of Anchorage	Cargo Handling Under-dock Repairs	Intermodal Transportation		\$95,000,000 \$80,000,000 \$5,000,000	7,500
AL	Alabama State Port Authority	Ship Channel Maintenance DMMA Maintenance River Systems Maintenance			\$8,000,000 \$10,000,000 \$30,000,000	200 250 750
CA	Port of Richmond	Wharf Replacement Wharf Removal	Auto Port of Entry Project	PPMT Rail Yard	\$35,000,000	20 20 200 100
CA	Port of Long Beach	Pier G Admin./Marine Ops Bldg. Project Pier D Building Demolition Pier T, Bert T136 - T140 Pavemt. Rehab Pier G Maint./Repair Complex Bldgs. Pier C Shore to Ship Power Pier T Weyerhaeuser Pavement Rehab. Demolition of Intake Struc. Back Channel Pier T Lighting Transformer Rehab. Pier G No. Slip Fill & IR7/Basin Dredging	Harbor Scenic Dr./Harbor Plz. Intersctn. Transptn. Mgmt./Info System S2326A Transptn. Mgmt./Info Sys. S2329/S2334 Harbor Plz. Rd. Widening/Bldg. Site Prep. Improve I-710, 9th St., Shoemaker Bridge Gerald Desmond Bridge Replacement	Pier G North Railyard Renovation	\$45,890,000 \$1,000,000 \$190,000 \$470,000 \$800,000 \$2,250,000 \$71,000,000 \$52,000,000 \$3,700,000 \$10,000,000 \$700,000 \$6,700,000 \$300,000 \$1,300,000 \$55,000,000 \$1,125,000,000	240 15 8 15 15 25 430 440 55 95 9 90 8 12 430 15,200
CA	Port of Los Angeles	Dredging/yr. Wharf Reconstruction Panzerbelt System	I-110 Connectors I-110/SR 47 Connector	S. Wilmington Grade Separation Basin Rd. Rail Access Imprvmts.	\$1,500,000 \$25,000,000 \$510,000 \$29,281,000 \$50,719,000 \$73,060,000 \$125,340,000	12 200 13 732 1,268 1,000 3,133
CA	Port of Oakland	Oakland Harbor Deepening Port Wharf Maintenance Middle Harbor Enhancement Waterside Wireless Surveillance System Deconstruction of Historic Warehouses 640 RMP Cover, Phase 2 Spot Surveillance video cameras Construction MHSP Service Center B60-63 Wharf Reconstruction			\$10,000,000 \$1,500,000 \$3,000,000 \$750,000 \$2,400,000 \$1,700,000 \$90,000 \$2,450,000 \$130,000,000	8000 37 75 19 60 42 3 61 3250
CA	Port of Sacramento	Sacramento River Dredging Sacramento River Deepening Berth 5 Ship Loader Biofuel Berth 5 Liquid Terminal LNG Portable Generator/Emissions	New Port Entrance/Intersection	Cemex Rail Project	\$5,000,000 \$60,000,000 \$650,000 \$550,000 \$575,000 \$1,250,000 \$1,950,000	1,100 2,750 3,000 35 25 100 49

CA	Port of San Francisco	Roof Repair/Solar Panel Install - Pier 29 Roof Repair/Solar Panel Install - Pier 28 Roof Repair/Solar Panel Install - Pier 19 Roof Repair/Solar Panel Install - Pier 23 Roof Repair/Solar Panel Install - Pier 31 Roof Repair/Solar Panel Install - Pier 48 Roof Repair/Solar Panel Install - Pier 70 Roof Repair/Solar Panel Install - Pier 70b			\$5,040,000 \$2,541,000 \$3,195,500 \$4,735,500 \$3,234,000 \$5,880,000 \$6,300,000 \$2,800,000	44 22 28 42 28 52 55 25
			Cargo Way & Amador St. improvements Exploratorium roadway/sidewalk imprv. Taylor Street Pier 43 1/2 seawall/roadway repair Wharf J-9 roadway reconstruction		\$10,000,000 \$500,000 \$800,000 \$4,000,000 \$10,000,000	88 4 7 35 88
		Joint Reg. Security Center construction Pier 50 emergency power replacement Drydock #1 remediation and demolition Construct Pier 15 water taxi landing China Basin ferry floats repair Fender reconstruction China Basin dredging Demolition creosote piles Demolition of condemned aprons Amador St. Pump Station replacement Fisherman's Grotto sewer replacement Mission Rock drainage improvement Pier 19 water and sewer replacement Pier 23 water and sewer replacement Add replacemt. sewer pump stations (12)			\$17,000,000 \$1,000,000 \$3,700,000 \$800,000 \$1,000,000 \$5,700,000 \$7,800,000 \$10,400,000 \$5,600,000 \$1,000,000 \$600,000 \$750,000 \$3,000,000 \$3,000,000 \$9,600,000	150 9 33 7 9 50 208 92 49 9 5 7 26 26 84
CA	Port of San Diego					
CA	Port of Stockton	Environmental Mitigation/Restoration	Road Improvement/Rehab Navy Drive Bridge Upgrade Navy Dr./Rt. 4 Extension	Expressway Rail Separation	\$20,000,000 \$3,000,000 \$7,500,000 \$5,000,000 \$4,000,000	25 60 40 100
		SF Bay/Stockton Channel Project Dredge Materials Reuse Project Material Transfer Bridge		Amtrak Rail Bridge Improvement	\$10,000,000 \$9,500,000 \$1,750,000 \$1,250,000	100 200 12 9
		CA Central Traction Rehab. Rough and Ready Island Potable Water Supply Sanitary Sewer System Renewable Fuels Pipeline/Air Quality		Track Extension - Cargo Export	\$3,000,000 \$10,000,000 \$3,000,000 \$2,000,000 \$3,000,000 \$4,000,000	25 100 25 25 25 35
FL	Port Canaveral	Maintenance Dredging West Turning Basin Deep./Wide South Cargo Pier Ext./Widening	Geo. King Blvd. Widening C. Rowland Dr. Realignment Cruise Parking Garage		\$4,500,000 \$25,000,000 \$11,000,000 \$9,000,000 \$4,600,000 \$9,000,000	77 1,067 372 142 100 200
FL	Port Everglades		Southport Container Yard Phase VIII New Bridge Over FPL Canal		\$17,500,000 \$10,600,000	50 722 25 485
FL	Port Manatee - Palmetto	South Channel Extension Berth 12 Extension Dockside Intermodal Terminal - Phase I			\$22,000,000 \$12,000,000 \$15,000,000	550 300 375
FL	Port of Miami	Seabd. Marine Cargo Yard Improvements Dolphin Mooring Extension New Bulkhead - Wharf 155-160 Crane Electrification			\$27,000,000 \$1,900,000 \$15,150,000 \$6,948,000	250 25 328 15

FL	Panama City Port Authority	Replace South Wall Rehab South Wall Drop Back Rehab West Wall	U.S. Hwy. 98/23rd St. Intersection		\$7,800,000 \$2,000,000 \$2,000,000 \$360,000,000	195 50 50 9000
GA	Georgia Ports Authority - Savannah	Brunswick Harbor Savannah Harbor O&M Savannah Harbor Expansion Emission Control	GA Hwy. 307 Overpass		\$10,000,000 \$18,895,000 \$3,024,000 \$23,000,000 \$250,000	250 472 75 575 6
IN	Ports of Indiana	Dock Wall Reconstruction Development of West Dock			\$10,000,000 \$12,000,000	250 300
LA	Port of New Orleans	New Orleans Harbor Dredging Navigation Lock Replacement Relocation of MRGO Terminals Relocate Cold Storage		Replacement of Almonaster RR Bridge	\$3,000,000 \$1,300,000,000 \$75,000,000 \$80,000,000 \$40,000,000	75 32,500 1,875 2,000 1,000
MA	Massachusetts Port Authority	Boston Inner Harbor Dredging Boston Fish Pier Electrification			\$39,000,000 \$400,000	34,000 10
MD	Maryland Port Administration/ Port of Baltimore	Intracoastal Waterways DE - MD Baltimore Harbor & Channels Poplar Island, MD Air Quality Projects			\$23,800,000 \$28,900,000 \$10,000,000 \$4,275,000	595 722 250 107
NC	NC State Ports Authority - Wilmington	Wilmington Harbor O&M Morehead City Harbor O&M Wilmington Harbor Deepening			\$16,000,000 \$6,000,000 \$30,000,000	400 150 750
NJ	Port of New York/New Jersey	PN/PE Maintenance Dredging Port Jersey Channel Dredging Brooklyn Cruise Terminal Berth 36/63 Berth 6 Construction Fender System Repairs Bulkhead/Pile Rehab Install Shore Power Capability New electric rate - cruise lines New Diesel Engines in Cranes Funding Low-sulfur Fuel	North/McLester Curve Realignment Port St. Interim Traffic Improvements Western Ave. Bridge Rehab	Retrofit Locomotives	\$7,000,000 \$10,000,000 \$3,500,000 \$11,000,000 \$20,000,000 \$7,000,000 \$4,000,000 \$10,200,000 \$500,000 \$1,000,000 \$3,500,000 \$1,600,000 \$655,000 \$3,600,000 \$6,500,000	175 250 87 275 500 175 100 255 12 25 87 40 16 90 162
NY	Port of Albany	Wharf Replacement			\$16,000,000	75
RI	Port of Davisville	Maintenance Dredging Terminal Crane	Maritime Way Connector Road Commerce Pk. Connector Road		\$1,100,000 \$1,925,000 \$4,000,000 \$3,000,000	29 25 52 19
SC	SC State Ports Authority - Charleston		Charleston Naval Container Connector I-26/exits 217, 218 interchanges		\$172,500,000 \$40,000,000	4312 1000
TX	Calhoun Port Authority - Point Comfort	Matagorda Ship Channel Jetties			\$100,000,000	2,500
TX	Cedar Bayou Navigation District (Gulf Ports Assoc.)	Channel Improvement				
TX	Port of Corpus Christi Authority	Channel Extension	Trade Corridor - Phase II		\$55,000,000 \$15,000,000	2,500 500

TX	Port of Freeport	Maintenance	Upgrade U.S. Hwy. 36 Upgrade St. Hwy. 523	Shortline Railroad Expand Rail Storage Yard	\$4,500,000	50
		Channel Wide/Deep			\$330,000,000	1,000
		Disposal Project			\$2,500,000	25
		Velasco Container Terminal			\$330,000,000	4,400
		Berth 5 Extension			\$10,000,000	50
		Berth 7 Bulk Rice Loader			\$5,000,000	125
					\$140,000,000	500
TX	Port of Galveston	Maintenance Galveston Harbor			\$10,000,000	1,500
		Deepening Galvsn. Harbor Channel			\$50,000,000	2,800
		Disposal Proj. - Pelican Is./San Jacinto			\$12,000,000	300
VA	Port of Richmond	James River Expansion			\$2,800,000	0
		South Side Development Project			\$2,900,000	73
		Wharf Apron Widening			\$3,000,000	75
VA	Virginia Port Authority - Norfolk	Craney Is. Eastward Expansion			\$356,000,000	54,000
WA	Port of Bellingham		Marine Trades Area Road / Utility System	BNSF Rail Line Relocation	\$14,100,000	353
			Central Avenue Improvements		\$2,800,000	70
			Cornwall Bridge		\$10,000,000	250
		Shipping Terminal Improvements	\$7,000,000		175	
		Marine Trades Area Shoreline Infrastrctr.	\$5,000,000		125	
			\$7,500,000	188		
WA	Port of Everett	Marina Repairs/Upgrades	Mt. Baker Access Road	Rail Access Recovery	\$13,000,000	20
		Fender Pile Replacement			\$260,000	5
		Expand Basin Snohomish Channel			\$3,500,000	25
		Dolphin Berth Mods			\$500,000	6
		Terminal Wharf Upgrades			\$1,000,000	7
					\$1,200,000	5
		Install Diesel Retrofit			\$1,100,000	5
	\$20,000,000	500				
WA	Port of Grays Harbor - Aberdeen	Chehalis Channel Deepening	Industrial Road Improvements	Install Rail Crossing	\$2,000,000	300
		Marine Terminal Upgrade			\$4,800,000	50
					\$4,000,000	200
		Expand Terminal 4	\$500,000		15	
			\$2,500,000		100	
		R&D Lab, Incubator Construction	\$8,000,000		150	
	\$4,500,000	15				
WA	Port of Olympia	Maintenance Berth Dredge		Port Rail Infrastructure Switches	\$6,000,000	20
					\$300,000	10
		Retrofit Loading Equipment Exhausts			\$200,000	5
WA	Port of Seattle	Spokane St. Viaduct Widening	I-5/SR 509 Congestion Relief Project	E. Marginal Way Grade Separation S. 228th St. Ext./Grade Separation	\$50,000,000	1,250
					\$11,000,000	275
					\$1,250,000,000	31,250
		Northwest Ports Clean Air Strategy			\$10,000,000	250
		\$8,000,000	2,000			
WA	Port of Tacoma		Lincoln Ave. Grade Separation		\$20,000,000	500
			Hylebos Bridge Rehab.		\$12,500,000	2,000
WA	Port of Vancouver USA	W. Vancouver Freight Access Project			\$137,000,000	1,969
WI	Port of Green Bay (Brown Co. Port & Solid Waste)	Backlog Dredging			\$15,000,000	100
		Cat Island/Renard Isle Projects			\$9,000,000	80
	Great Lakes Ports	Sault Saint Marie Lock Replacement			\$100,000,000	2,500
TOTALS:					\$8,393,233,000	276,122

* The Army Corps of Engineers estimates that infrastructure construction jobs are valued in a range of \$38,000 to \$42,500 for an average value of about \$40,000.