



## Small Business Development Division Project Worksheet

**Project/Contract Title:** DESIGN-BUILD SERVICES FOR CRUISE TERMINAL F UPGRADES  
**Project/Contract No:** DB15-SEA-01 (DESIGN) **Funding Source:** SEAPORT BONDS  
**Department:** SEAPORT  
**Estimated Cost of Project/Bid:** \$3,345,018.00 **Received Date:** 09/16/2015  
**Resubmittal Date(s):** 02/29/2016

**Description of Project/Bid:** To establish a Design-Build project for Port and Waterway Systems Architectural & Engineering, Planning, Design, Construction & Post Design Services to provide state of the art facilities to support port operations. Project may include upgrades from all/some of the following: Provisional Operations; Horizontal & Vertical Circulation Systems; Connection of Passenger Boarding Bridges (PBB's); Site Development; Wharf Access; Intermodal Areas; Ancillary Roadways; Parking Facilities; Restrooms; Canopies; Wayfinding; Life Safety; ADA Accessibilities; Landscaping; Operational & Security Enhancements, including checkpoints; Access Control; Furniture, Fixtures & Equipment (FFE), & all related infrastructure; building & structural work ancillary to the basic work scope.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	SBE/AE	14.00%

**Reasons for Recommendation**

This project is a resubmittal and was advertised on 11/19/2015, with the Step 1 Proposals received on 12/21/2015. Subsequently, the overall cost of the project increased from \$2,267,790.74 to \$3,345,018.22 and the contract duration decreased from 620 to 528 calendar days.

This project meets all the criteria set forth in I.O. # 3-32, Section V.

Prime and Sub-consultants selected for PSAs under the following projects: E11-SEA-03, E14-SEA-01R, & EDP-SP-2015-025 will NOT be considered for award under this Agreement.

Initial attempts were made to make this a SBE/A&E Set-Aside, however, none of the firms were able to meet all of the project's requirements.

SIC 871 - Architectural and Engineering Services

Technical Category: 0104-Transportation Planning-Port/Waterway Systems; 0502-Port & Waterway Systems-Architectural Design; 0503-Port & Waterway Systems-Cruise Terminal Design; 0504-Port & Waterway Sys-Cruise Terminal Equip Design; 0902-Geotechnical & Materials Engineering Services; 1100-General Structural Engineering; 1200-General Mechanical Engineering; 1300-General Electrical Engineering; 1400-Architecture; 1501-Surveying And Mapping-Land Surveying; 1600-General Civil Engineering; 1700-Engineering Construction Management; 1800-Architectural Construction Management; 2000-Landscape Architecture; 2200-Ada Title Ii Consultant

Small Business Contract Measure Recommendation				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
GENERAL STRUCTURAL ENGINEERING	SBE/AE	\$66,900.36	2.00%	
GENERAL MECHANICAL ENGINEERING	SBE/AE	\$66,900.36	2.00%	
GENERAL ELECTRICAL ENGINEERING	SBE/AE	\$66,900.36	2.00%	
ARCHITECTURE	SBE/AE	\$33,450.18	1.00%	
GEOTECHNICAL & MATERIALS ENGINEERING SERVICES	SBE/AE	\$33,450.18	1.00%	
GENERAL CIVIL ENGINEERING	SBE/AE	\$66,900.36	2.00%	
ENGINEERING CONSTRUCTION MANAGEMENT	SBE/AE	\$33,450.18	1.00%	
LANDSCAPE ARCHITECTURE	SBE/AE	\$33,450.18	1.00%	
PORT & WATERWAY SYS-CRUISE TERMINAL EQUIP DESIGN	SBE/AE	\$33,450.18	1.00%	
SURVEYING AND MAPPING-LAND SURVEYING	SBE/AE	\$33,450.18	1.00%	
<b>Total</b>		<b>\$468,302.52</b>	<b>14.00%</b>	

**Living Wages:** YES  NO 
  
**Responsible Wages:** YES  NO

*Responsible Wages and Benefits applies to all construction projects over \$100,000 that do not utilize federal fund. For federally funded projects, unless prohibited by federal or state law or disallowed by a governmental funding source, the HIGHER wage between Davis Bacon and Responsible Wages and Benefits shall apply.*



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REVIEW RECOMMENDATION
Tier 1 Set Aside
Tier 2 Set Aside
Set Aside Level 1 Level 2 Level 3
Trade Set Aside (MCC) Goal Bid Preference
No Measure Deferred Selection Factor
CWP
SBD Director Date 3/4/16



## Small Business Development Division Project Worksheet

**Project/Contract Title:** DESIGN-BUILD SERVICES FOR CRUISE TERMINAL F UPGRADES  
**Project/Contract No:** DB15-SEA-01 (BUILD)  
**Department:** SEAPORT  
**Estimated Cost of Project/Bid:** \$33,450,182.00

**Received Date:** 09/16/2015

**Funding Source:**  
 SEAPORT BONDS

**Resubmittal Date(s):** 02/29/2016

**Description of Project/Bid:** To establish a Design-Build project for Port and Waterway Systems Architectural & Engineering, Planning, Design, Construction & Post Design Services to provide state of the art facilities to support port operations. Project may include upgrades from all/some of the following: Provisional Operations; Horizontal & Vertical Circulation Systems; Connection of Passenger Boarding Bridges (PBB's); Site Development; Wharf Access; Intermodal Areas; Ancillary Roadways; Parking Facilities; Restrooms; Canopies; Wayfinding; Life Safety; ADA Accessibilities; Landscaping; Operational & Security Enhancements, including checkpoints; Access Control; Furniture, Fixtures & Equipment (FFE), & all related infrastructure; building & structural work ancillary to the basic work scope.

### Contract Measures Recommendation

Measure	Program	Goal Percent
Goal	SBE/GS	6.00%
Goal	SBE/CONS	9.87%
<b>Workforce Goal</b>	<b>CWP</b>	<b>10.00%</b>

### Reasons for Recommendation

This project is a resubmittal and was advertised on 11/19/2015, with the Step 1 Proposals received on 12/21/2015. Subsequently, the overall cost of the project increased from \$22,677,907.45 to \$33,450,182.24 and the contract duration decreased from 620 to 528 calendar days. Following SBD's review the SBE/Cons goal was increased from 8.92% to 9.87%.

An analysis of the factors contained in Section VI C of Implementing Order 3-22 and 3-41 indicate that a 9.87% SBE/Construction Subcontractor Goal is appropriate in the trades of masonry (2.76%), wood, plastic & composites (0.36%), finishes (1.09%), plumbing (3.58%), earthwork (1.13%) & specialties (.95%); AND a 6% SBE/Goods & Services Subcontractor Goal in the following areas: project photography, security/fencing, construction cleaning, shop drawings, scheduling/estimating, field surveying, temporary utilities, LEED Consulting, rental equipment/scaffolding, and trash/storage containers.

CWP Estimated Workforce: 111      CWP Workforce Recommendation: 11

Commodity Code: 33055-Fencing, Temporary (For Construction And Other Industrial Or Safety Uses); 96121-Cost Estimating  
 Trade Category: 238140-Masonry Contractors; 238220-Plumbing, Heating, And Air-Conditioning Contractors; 238350-Finish Carpentry Contractors; 238390-Other Building Finishing Contractors; 238910-Site Preparation Contractors; 238990-All Other Specialty Trade Contractors

### Small Business Contract Measure Recommendation

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Cost Estimating	SBE/GS	\$2,007,010.92	6.00%	
Masonry Contractors	SBE/CONS	\$923,225.02	2.76%	
Plumbing, Heating, and Air-Conditioning Contractors	SBE/CONS	\$1,197,516.52	3.58%	
All Other Specialty Trade Contractors	SBE/CONS	\$120,420.66	0.36%	
Other Building Finishing Contractors	SBE/CONS	\$364,606.98	1.09%	
Site Preparation Contractors	SBE/CONS	\$377,987.06	1.13%	
Finish Carpentry Contractors	SBE/CONS	\$317,776.73	0.95%	
<b>Total</b>		<b>\$5,308,543.88</b>	<b>15.87%</b>	

**Living Wages:** YES  NO      
 **Highway:** YES  NO      
 **Heavy Construction:** YES  NO   
**Responsible Wages:** YES  NO      
**Building:** YES  NO

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REVIEW RECOMMENDATION

Tier 1 Set Aside _____	Tier 2 Set Aside _____
Set Aside _____ Level 1 _____	Level 2 _____ Level 3 _____
Trade Set Aside (MCC) _____	Goal _____ Bid Preference _____
No Measure _____	Deferred _____ Selection Factor _____
CWP _____	 3/4/16 SBD Director Date