



## Small Business Development Division

### Project Worksheet

**Project/Contract Title:** CD 1.02 OXYGEN PRODUCTION UPGRADES  
**Project/Contract No:** S-882R  
**Department:** WATER AND SEWER  
**Estimated Cost of Project/Bid:** \$9,094,101.00

**Funding Source:**  
 EW 660, WASD REVENUE  
 BONDS SOLD

**Received Date:** 01/31/2018

**Resubmittal Date(s):** 01/31/2018

**Description of Project/Bid:** The scope of work includes, but is not limited to, upgrading the existing oxygen production facilities which shall include construction of a new electrical building, installation of an owner furnished centrifugal compressor, and overhaul of the existing centrifugal compressor. The purpose of the upgrade will be to increase the oxygen production capacity at the plant and to provide for redundancy of equipment.

#### Contract Measures Recommendation

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	SBE/GS	4.80%
Goal	SBE/CONS	17.46%
<b>Workforce Goal</b>	<b>CWP</b>	<b>10.00%</b>

#### Reasons for Recommendation

##### SMALL BUSINESS ENTERPRISE - CONSTRUCTION

An analysis of the factors contained in the project package, as well as the factors contained in Section VI.C. of Implementing Order 3-22 indicates that a 17.46% Small Business Enterprise – Construction (SBE-CONS) Subcontractor Goal is appropriate for this contract in the trades of: Industrial Building Construction (Architectural and Structural Work) – 9.00%; Other Heavy & Civil Engineering Construction (Site Civil Work) – 4.57%; Plumbing, Heating and Air-Conditioning Contractors (Mechanical) – 1.49% and Electrical Contractors and Other Wiring Installation Contractors (Electrical Work) – 2.40%.

##### SMALL BUSINESS ENTERPRISE - GOODS & SERVICES

An analysis of the factors contained in the project package, as well as the factors contained in Section VIII.B. of Implementing Order 3-41 & Ordinance 16-109 indicates a 4.39% Small Business Enterprise - Goods and Services (SBE-GS) Subcontractor Goal is appropriate for the goods and services portion of this contract in Commodities: 28500 Electrical Equipment & Supplies (Except Cable & Wire) - 2.75% and 03100 HVAC Equipment, Parts and Accessories - 2.05%.

CWP Estimated Workforce: CWP Workforce Recommendation:

Commodity Code: 03100-Air Conditioning, Heating, And Ventilating Equipment, Parts And Accessories (See Class 740 Also); 28500-Electrical Equipment And Supplies (Except Cable And Wire); 90600-Architectural Services, Professional  
 Trade Category: 23332-Commercial And Institutional Building Construction; 236210-Industrial Building Construction; 237990-Other Heavy And Civil Engineering Construction; 238210-Electrical Contractors And Other Wiring Installation Contractors; 238220-Plumbing, Heating, And Air-Conditioning Contractors; 238320-Painting And Wall Covering Contractors; 238910-Site Preparation Contractors

#### Small Business Contract Measure Recommendation

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
AIR CONDITIONING, HEATING, AND VENTILATING EQUIPMENT, PARTS AND ACCESSORIES (SEE CLASS 740 ALSO)	SBE/GS	\$250,087.78	2.75%	
Industrial Building Construction	SBE/CONS	\$818,469.09	9.00%	
ELECTRICAL EQUIPMENT AND SUPPLIES (EXCEPT CABLE AND WIRE)	SBE/GS	\$186,429.07	2.05%	
Electrical Contractors and Other Wiring Installation Contractors	SBE/CONS	\$218,258.42	2.40%	
Plumbing, Heating, and Air-Conditioning Contractors	SBE/CONS	\$135,502.10	1.49%	
Other Heavy and Civil Engineering Construction	SBE/CONS	\$415,600.42	4.57%	
<b>Total</b>		<b>\$2,024,346.88</b>	<b>22.26%</b>	

**Living Wages:** YES ☐ NO ☒

**Highway:** YES ☐ NO ☒

**Heavy Construction:** YES ☐ NO ☒

**Responsible Wages:** YES ☒ NO ☐

**Building:** 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

2-13-18