



Small Business Development Division Project Worksheet

Project/Contract Title: CD 1.11 GENERAL ELECTRICAL DESIGN – SUBSTATIONS 9, 10, 11, AND 12
Project/Contract No: S-914
Department: WATER AND SEWER
Estimated Cost of Project/Bid: \$7,073,307.00
Description of Project/Bid: The scope of work includes, but is not limited to, furnishing all materials, labor, and equipment necessary for the electrical improvements for Substations 9, 10, 11 and 12. The project generally includes, but is not limited to, demolition and replacement of existing electrical transformer and switchgear equipment and panels, electrical busduct, conduits, and cabling; associated instrumentation and controls; and modifications to the existing substation buildings, including: replacement of existing built-up roofing, new interior and exterior lighting, power and lighting panels, new doors, louvers, equipment pads, exhaust fans, and air conditioning and filtration equipment; and new sidewalks, fencing, and site grading. Major portions of the work includes: 1. Installation of two (2) new, customized 2000 KVA liquid-

Received Date: 08/28/2018
Funding Source: EW 660, REVENUE BONDS SOLD
Resubmittal Date(s):

Contract Measures Recommendation

Measure	Program	Goal Percent
Goal	SBE/GS	4.00%
Goal	SBE/CONS	15.57%
Workforce Goal	CWP	10.00%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - CONSTRUCTION

An analysis of the factors contained in Section VI. C. of Implementing Order 3-22 indicates that a 15.57% Small Business Enterprise – Construction (SBE/CONS) Subcontractor Goal is appropriate for the trades of Other Heavy & Civil Engineering Construction (2.38%-Site/Civil), Site Preparation Contractors (4.83%-Sitework), Painting & Wall Covering Contractors (1.01%-Painting Contractors), Plumbing, Heating and Air-Conditioning Contractors (2.25%-HVAC), and Electrical Contractors and Other Wiring Installation Contractors (5.10%-Low Voltage/Electrical).

SMALL BUSINESS ENTERPRISE - GOODS

An analysis of the factors contained in section VIII. B. of Implementing Order 3-41 & Ordinance 14-41 indicates a 4.00% Small Business Enterprise - Goods (SBE/G) Subcontractor Goal is also appropriate for this contract in the commodities of Construction Materials (Not Otherwise Classified) (2.00%) (15010) and Electrical Equipment and Supplies (Except Cable and Wire) (2.00%) (28500).

CWP Estimated Workforce: CWP Workforce Recommendation:

Commodity Code: 15010-Construction Materials (Not Otherwise Classified); 28500-Electrical Equipment And Supplies (Except Cable And Wire)
 Trade Category: 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

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Other Heavy and Civil Engineering Construction	SBE/CONS	\$168,344.71	2.38%	
Electrical Contractors and Other Wiring Installation Contractors	SBE/CONS	\$360,738.66	5.10%	
Plumbing, Heating, and Air-Conditioning Contractors	SBE/CONS	\$159,149.41	2.25%	
Construction Materials (not Otherwise Classified)	SBE/GS	\$141,466.14	2.00%	
Site Preparation Contractors	SBE/CONS	\$341,640.73	4.83%	
ELECTRICAL EQUIPMENT AND SUPPLIES (EXCEPT CABLE AND WIRE)	SBE/GS	\$141,466.14	2.00%	
Painting and Wall Covering Contractors	SBE/CONS	\$71,440.40	1.01%	
Total		\$1,384,246.18	19.57%	

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.



Small Business Development Division
Project Worksheet

Project/Contract Title: CD 1.11 GENERAL ELECTRICAL DESIGN – SUBSTATIONS 9, 10, 11, AND 12
Project/Contract No: S-914
Department: WATER AND SEWER
Estimated Cost of Project/Bid: \$7,073,307.00
Received Date: 08/28/2018
Funding Source: EW 660, REVENUE BONDS SOLD
Resubmittal Date(s):

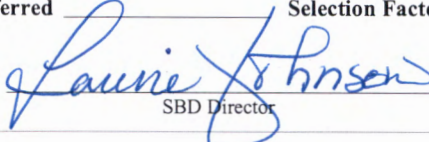
Tier 1 Set Aside _____ Tier 2 Set Aside _____

Set Aside _____ Level 1 _____ Level 2 _____ Level 3 _____

Trade Set Aside (MCC) _____ Goal _____ Bid Preference _____

No Measure _____ Deferred _____ Selection Factor _____

CWP _____


SBD Director
9/13/18
Date