



## Small Business Development Division Project Worksheet

**Project/Contract Title:** DESIGN-BUILD SERVICES FOR THE BRIDGE REPLACEMENT AT OLD CUTLER ROAD OVER C-100 CANAL (874293), OLD CUTLER ROAD OVER BLACK CREEK CANAL (874432), AND SW 152 STREET OVER C-100A CANAL (874432) **Received Date:** 06/20/2016

**Project/Contract No:** DB16-DTPW-01 (DESIGN) **Funding Source:** **Resubmittal Date(s):** 08/08/2016

**Department:** PUBLIC WORKS AND WASTE MANAGEMENT RIF

**Estimated Cost of Project/Bid:** \$897,600.00

**Description of Project/Bid:** The work includes, but is not limited to furnishing all professional services, supervision, labor, materials, equipment, tools and performing all operations required to construct the work in accordance with the Contract Documents. The work includes all design and construction services for the complete replacement of the existing Old Cutler Rd Bridge (No. 874293) over the C-100 Canal, the existing Old Cutler Rd Bridge (No. 874432) over the Black Creek Canal, and the existing SW 152 Street Bridge (No. 874423) over the C-100A Canal including roadway approaches, maintenance of traffic, utility impacts, geotechnical investigation, preparation of any required special provisions, quantities, cost estimates, load rating, permits and all the necessary incidentals for the complete replacement of the existing bridge.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	SBE/AE	7.80%

**Reasons for Recommendation**

SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE/AE)  
 An analysis of the factors contained in the project package, as well as the factors contained in Section V. B. of Implementing Order 3-32 indicate an SBE/AE Sub-Consultant Goal of 7.80% is appropriate for this contract in the Technical Category 15.01 (Surveying & Mapping-Land Surveying).

Technical Category: 0302-Highway Systems-Highway Design; 0303-Highway Systems-Bridge Design; 0309-Highway Systems-Signing, Pavement Marking, Channel; 0311-Highway Systems-Signalization; 0902-Geotechnical & Materials Engineering Services; 1001-Environmental Eng-Stormwater Drainage Design Serv; 1501-Surveying And Mapping-Land Surveying

Small Business Contract Measure Recommendation				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
SURVEYING AND MAPPING-LAND SURVEYING	SBE/AE	\$70,012.80	7.80%	
<b>Total</b>		\$70,012.80	7.80%	

**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.*

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		8/12/16 Date



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**Project/Contract No:** DB16-DTPW-01 (BUILD) **Funding Source:** **Resubmittal Date(s):** 08/08/2016

**Department:** PUBLIC WORKS AND WASTE MANAGEMENT RIF

**Estimated Cost of Project/Bid:** \$5,192,296.00

**Description of Project/Bid:** The work includes, but is not limited to furnishing all professional services, supervision, labor, materials, equipment, tools and performing all operations required to construct the work in accordance with the Contract Documents. The work includes all design and construction services for the complete replacement of the existing Old Cutler Rd Bridge (No. 874293) over the C-100 Canal, the existing Old Cutler Rd Bridge (No. 874432) over the Black Creek Canal, and the existing SW 152 Street Bridge (No. 874423) over the C-100A Canal including roadway approaches, maintenance of traffic, utility impacts, geotechnical investigation, preparation of any required special provisions, quantities, cost estimates, load rating, permits and all the necessary incidentals for the complete replacement of the existing bridge.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	SBE/GS	6.77%
Trade Set Aside	SBE/CONS	
<b>Workforce Goal</b>	<b>CWP</b>	<b>10.00%</b>

**Reasons for Recommendation**

**SMALL BUSINESS ENTERPRISE - CONSTRUCTION (SBE/Cons)**  
An analysis of the factors contained in the project package, as well as the factors contained in Section VI. D. of Implementing Order 3-22 indicates an SBE/Construction (SBE/Cons) Trade Set Aside in Traffic Stripes and Markings: Painted and/or Thermoplastic is appropriate for this contract.

**SMALL BUSINESS ENTERPRISE - GOODS AND SERVICES (SBE/GS)**  
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 14-41, indicates a 6.77% SBE/GS Subcontractor Goal is appropriate for the goods and services portion of this contract in commodities: 55000 (Markers, Plaques and Traffic Control Devices), 79050 (Sod, Grass) and 98852 (Landscaping)

CWP Estimated Workforce: CWP Workforce Recommendation:  
CWP Designated Target Areas: CDBG Eligible Block Groups  
Commodity Code: 55000-Markers, Plaques And Traffic Control Devices; 79050-Sod, Grass; 98852-Landscaping (Including Design, Fertilizing, Planting, Etc., But Not Grounds Maintenance Or Tree Trimming Services)  
Trade Category: 237310-Highway, Street, And Bridge Construction; 237990-Other Heavy And Civil Engineering Construction; 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
Landscaping (Including Design, Fertilizing, Planting, etc., But Not Grounds Maintenance or Tree Trimming Services)	SBE/GS	\$64,903.70	1.25%	
Sod, Grass	SBE/GS	\$6,749.98	0.13%	
MARKERS, PLAQUES AND TRAFFIC CONTROL DEVICES	SBE/GS	\$279,864.75	5.39%	
Painting and Wall Covering Contractors	SBE/CONS			
<b>Total</b>		<b>\$351,518.44</b>	<b>6.77%</b>	

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

**Responsible Wages:** YES  NO  **Building:** YES  NO

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Project/Contract No: DB16-DTPW-01 (BUILD)
Department: PUBLIC WORKS AND WASTE MANAGEMENT
Estimated Cost of Project/Bid: \$5,192,296.00

Received Date: 06/20/2016

Resubmittal Date(s): 08/08/2016

Funding Source:

REVIEW RECOMMENDATION

Form with fields: 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 signature, Date 8/12/16