

July 16, 2020

TO:

Mayor Jerry L. Demings

and the Board of County Commissioners

Carrie Mathes, CFCM, CPPO, C.P.M., Manager, Procurement Division

CONTACT: Lindy A. Wolfe, P.E., Manager, Utilities Engineering Division

(407) 254-9918

SUBJECT:

Consultant Selection, Request for Proposals, Y20-905-TA

Continuing Engineering Design Services for Utilities

### **RECOMMENDATION:**

Selection of five firms and two ranked alternates to provide Continuing Engineering Design Services for Utilities, Request for Proposals Y20-905-TA, from the following firms, listed alphabetically. Further, request authorization for the negotiation and execution of five final contracts by the Procurement Division to establish hourly rates for future requirements. Further, request authorization for the Procurement Division to renew the contract for two additional one-year terms.

Atkins North America, Inc. Barnes, Ferland, and Associates Black & Veatch Corporation CPH, Inc. Dewberry Engineers, Inc. Kimley-Horn and Associates, Inc. Reiss Engineering, Inc. Tetra Tech, Inc. Woolpert, Inc.

This item was evaluated by the Procurement Committee on July 14, 2020. Commissioner Victoria P. Siplin was assigned to the Procurement Committee.

### **PURPOSE:**

These contracts will provide continuing engineering design services required for studies, preliminary and final design, permitting, bidding assistance, construction administration, and other services required for completion of projects for improvements to the County's water and wastewater utility systems.

### DISCUSSION:

Thirteen proposals were received in response to the Request for Proposals (RFP). The Procurement Committee evaluated the proposals in accordance with the criteria set forth in the RFP. The proposals submitted by Constantine Engineering, Inc. DRMP Inc., EAC Consulting, Inc., and GTC Engineering scored too low for Board consideration. Consensus scores from the Procurement Committee are attached.

### Procurement Committee Meeting - July 14, 2020 Y20-905-TA, Continuing Engineering Design Services for Utilities

CRITERIA	Project Manager	Engineer	Project Team	Scope	vow	Location	M/WBE	Displaced Workers (B)	SDV (B)	Total Weighted Points
Weighted Value	15	10	15	30	5	10	15	5	15	120
Similar Projects Requested	3	3				<del></del>	(B) I	ndicates Bonus Poi	nts (Maximums Bo	onus Points Above)
Atkins North America, Inc.	75.00	50.00	60.00	120.00	15.00	50.00	75.00	0.00	8.00	453.00
Barnes, Ferland, and Associates	75.00	50.00	75.00	150.00	20.00	50.00	75.00	0.00	2.00	497.00
Black & Veatch Corporation	75.00	50.00	75.00	142.50	20.00	50.00	75.00	0.00	10.00	497.50
CPH, Inc.	75.00	50.00	75.00	150.00	20.00	50.00	75.00	0.00	8.00	503.00
Dewberry Engineers, Inc.	50.00	33.33	45.00	90.00	20,00	50.00	75.00	0.00	4.00	367.33
Kimley-Horn and Associates, Inc.	75.00	50.00	52.50	120.00	20.00	30.00	37.50	0.00	10.00	395.00
Reiss Engineering, Inc.	75.00	50.00	75.00	150.00	15.00	50.00	75.00	0.00	10.00	500.00
Tetra Tech, Inc.	75.00	50.00	75.00	150.00	15.00	50.00	75.00	0.00	2.00	492.00
Woolpert, Inc.	75.00	50.00	75.00	150.00	20.00	50.00	37.50	0.00	0.00	457.50



#### INTEROFFICE MEMORANDUM

March 9, 2020

TO:

Tracy Attenasio, Contracting Agent, Procurement Division

FROM:

Chayla German, Senior Contract Administrator

**Business Development Division** 

SUBJECT:

Business Development Division M/WBE Proposal Evaluation

PROJECT:

Y20-905-TA / UTILITIES CONTINUING ENGINEERING SERVICES

APPROVED:

The M/WBE participation goal for this RFP is 27% and the M/WBE Employment Workforce goal is 18% minority, 6% women. Listed below are respondents to the subject RFP with their sub-consultants and M/WBE participation.

1. Atkins North America, Inc.

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
SGM Engineering, Inc.	MBE-AS-IS (5)	2.50%	Mechanical Engineering
Electrical Design Associates, Inc.	M/WBE -HF (26)	8.75%	Electrical Engineering
MTB Engineering, Inc.	WBE-WF (6)	3%	Structural Engineering
KMAC Consulting Services, LLC	WBE-WF (6)	1%	Hydraulic Modeling
Liquid Solutions Group, LLC	MBE-HM (2)	0.75%	Water Resource Engineering
NADIC Engineering Services, Inc.	M/WBE-AFAF (16)	3%	Geotechnical Engineering
L&S Diversified, LLC	M/WBE - AF-PAC (46)	4%	Survey/SUE Services
ECHO UES, Inc.	MBE-HM (2)	2%	Subsurface Utility Engineering

EPIC Engineering & Consulting, LLC	MBE-AM-PAC (4)	1%	Technology Support Services & Process Mechanical Engineering
Ruth Hamberg Landscape Architecture & Urban Design	WBE-WF (6)	1%	Landscape Architecture

Total M/WBE Participation Proposed: 27%

M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 30%

Total WBE Workforce: 22%

Minority Workforce and Women Workforce Weighted Score: 37.5

Total M/WBE Participation Weighted Score: 75

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected %	SDV Sub-consultant Role
Gator Engineering & Aquifer Restoration, Inc.	0.25%	Geotechnical Engineering
Construction Engineering Consulting Group, LLC.	0.50%	Cost Estimating
RDC + EA , LLLP	0.50%	Constructability Review
Blue Cord Design & Construction, LLC	1%	Construction Support Services

Registered SDV(s) Proposed: 4 SDV Bonus Points: 8

Displaced Worker(s) Proposed: 0
Displaced Worker(s) Bonus Points: 0

Total Bonus Points: 8 (Includes SDV & Displaced workers)

# 2. Barnes, Ferland, and Associates, Inc. MINORITY PRIME

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Geodata Consultants, Inc.	MBE-HM (2)	9%	Surveying Services
Antillian Engineering Associates, Inc.	M/WBE -AFAM (16)	4%	Geotechnical Engineering Services
Electrical Design Associates, Inc.	M/WBE -HF (26)	5%	Electrical Engineering

ACLUS	MBE-HM(2)	3%	General Civil
Engineering, LLC	, ,		Engineering
Civil/Site	WBE-WF (6)	3%	General Civil and MOT
Engineering, Inc.	, ,		Design Services
AVCON, Inc.	MBE-AM-IS (4)	3%	Mechanical and
			Structural Engineering

Total M/WBE Participation Proposed: 27 %

M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 37%

Total WBE Workforce: 15% Minority Workforce and Women Workforce Weighted Score: 37.5

Total M/WBE Participation Weighted Score:

75

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
Roger A. Repstien, PE, AIA,	2%	Constructability
CGC DBA; RDC		Review

Registered SDV(s) Proposed: 1

SDV Bonus Points: 2

Displaced Worker(s) Proposed: 0

Displaced Worker(s) Bonus Points: 0

Total Bonus Points: 2

(Includes SDV & Displaced workers)

# 3. Black & Veatch Corporation

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Electrical Design Associates, Inc.	WBE-HF (26)	9%	Electrical Engineering
Civil/Site Engineering, Inc.	WBE-WF (6)	5%	Traffic/MOT's/Site/Civil
L&S Diversified	M/WBE -AF-PAC (46)	3%	Surveying/Legal Descriptions/SUE
Nadic Engineering Services	M/WBE -AFAF (16)	3%	Geotechnical
MSE Group, LLC	M/WBE -AF (46)	1%	Ecological/Environmental/ Wetlands
EPIC Engineering & Consulting Group, Inc.	MBE-AM-PAC (4)	3%	GIS/Engineering Support
Aclus Engineering, LLC	MBE-HM (2)	3%	Collection System Support

Total M/WBE Participation Proposed: 27 % M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 37%
Total WBE Workforce: 15%
Minority Workforce and Women Workforce Weighted Score: 37.5

Total M/WBE Participation Weighted Score: 75

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected	SDV Sub-consultant Role
Gator Engineering & Aquifer Restoration, Inc.	.5%	Water Quality, Lead, Asbestos Sampling, Test
Construction Engineering Consulting Group, LLC	1%	Cost Estimating Support
Alliance Design & Construction, Inc.	1%	Landscape Architecture
Roger A. Repstein dba RDC- Research Development Construction Consulting Services	1%	Constructability Review
Blue Cord Design & Construction, LLC dba Blue Cord Professional Services	2%	Construction Management Support

Registered SDV(s) Proposed: 5 SDV Bonus Points: 5

Displaced Worker(s) Proposed: 0
Displaced Worker(s) Bonus Points: 0

Total Bonus Points: 10 (Includes SDV & Displaced workers)

### 4. CPH, Inc.

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Aclus Engineering, LLC	MBE-HM (2)	2%	General Civil Engineering
Avcon, Inc.	MBE-AM-IS (5)	2%	Structural/MEP Engineering
American Blueprinting & Supply, Inc.	WBE-WF (6)	0.5%	Printing Services

Blue Marlin Engineering, LLC	MBE-HM (2)	2%	Geotechnical Engineering
CMTS, LLC	MBE-AFAM (1)	2%	Civil Engineering Services
CPW Construction, Inc.	M/WBE -AFAF (16)	2%	Construction Management
Electrical Design Associates	M/WBE -HF (26)	7%	Electrical Engineering
ECHO UES, Inc.	MBE-HM (2)	1%	Subsurface Utility Designation Services
JL Frost Consulting	WBE-HM (2)	2%	Construction Management
JPL Engineering, Inc.	WBE-HF (26)	3.5%	Civil Design & Drafting (CADD Services)
L&S Diversified	M/WBE -AF-PAC (46)	1%	Survey & Designation /Utility Locates
Nadic Engineering Services, Inc.	M/WBE -AFAF (16)	2%	Geotechnical Engineering

Total M/WBE Participation Proposed:

27 %

M/WBE Sub consultant participation Weighted Score:

37.5

Total M/WBE Workforce:

30 %

Total WBE Workforce:

30 %

Minority Workforce and Women Workforce Weighted Score: 37.5

# **Total M/WBE Participation Weighted Score:**

**75** 

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected	SDV Sub-consultant Role
Alliance Design & Construction, Inc.	0.5%	Landscape Design
Gator Engineering & Aquifer Restoration, Inc.	2%	Geotechnical Engineering
Parillon Group	0.5	Public Relations
Roger A Repstien, dba RDC	0.5%	General Civil & Constructability QA/AC

Registered SDV(s) Proposed:

SDV Bonus Points:

Displaced Worker(s) Proposed:

0

Displaced Worker(s) Bonus Points:

0

**Total Bonus Points:** 

8

(Includes SDV & Displaced workers)

### 5. Constantine Engineering, Inc.

### **MAJORITY PRIME**

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Eleven18 Architecture	WBE-WF (6)	1%	Architecture
Ruth Hamberg Landscape Architecture & Urban Design	WBE-WF (6)	0.5%	Landscape Architecture
AVCON, Inc.	MBE-AM-IS (5)	8%	Inspection Services
Carlsson Construction Estimators, Inc.	WBE-WF (6)	2%	Cost Estimators
GeoData Consultants, Inc.	MBE-HM (2)	15%	Surveying
Global-5, Inc.	WBE-WF (6)	0.5%	Public Relations

27 %

Total M/WBE Participation Proposed:

M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 10 % Total WBE Workforce: 12 %

Minority Workforce and Women Workforce Weighted Score: 0

### Total M/WBE Participation Weighted Score: 37.5

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected	SDV Sub- consultant Role
RDG Consulting Engineers	0.5%	HVAC/Mechanical
Gator Engineering & Aquifer Restoration	5%	Geotechnical
Drummond Carpenter, PLLC	0.5%	Environmental Engineering
Alliance Construction & Design	0.5%	Civil Engineering
The Five Fifty Group, LLC	0.5%	Construction Management

Registered SDV(s) Proposed: 5 SDV Bonus Points: 5

Displaced Worker(s) Proposed: 0
Displaced Worker(s) Bonus Points: 0

**Total Bonus Points:** 10 (Includes SDV & Displaced workers)

# 6. Dewberry Engineers, Inc. **MAJORITY PRIME**

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Civil/Site	WBE-WF (6)	5%	Site/Civil Engineering
Engineering, Inc.			
Ep3, Inc.	WBE-WF (6)	1%	Contamination
			Assessment
Electrical Design	M/WBE -HF (26)	3%	Instrumentation and
Associates	, ,		Controls, Electrical
			QA/QC
Blue Marlin	MBE-HM (2)	4%	Geotechnical
Engineering			Engineering
Geodata	MBE-HM (2)	8%	Survey
Consultants, Inc.			·
CPW Construction,	M/WBE -AFAF (16)	6%	Construction
Inc.	, ,		Administration

Total M/WBE Participation Proposed: 27 % M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 18 % Total WBE Workforce: 17 % Minority Workforce and Women Workforce Weighted Score: 37.5

Total M/WBE Participation Weighted Score: 75

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected	SDV Sub-consultant Role
Alliance design & Construction, Inc.	1%	Landscape Architect
Gator Engineering & Aquifer Restoration, Inc.	1%	Geotechnical Engineering

Registered SDV(s) Proposed: 2 SDV Bonus Points: 4

Displaced Worker(s) Proposed: 0
Displaced Worker(s) Bonus Points: 0

**Total Bonus Points:** 4 (Includes SDV & Displaced workers)

# 7. DRMP, Inc.

### **MAJORITY PRIME**

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Base Consultants,	M/WBE-AF-Is (56)	5%	Structure
Inc.			Design/Construction  Management
Borrelli + Partners,	MBE	3%	Architecture and
Inc.			Landscape Architecture
Civil/Site Engineering, Inc.	WBE-WF (6)	5%	Construction Engineering Inspection(CEI)/Plant Design
EPIC Engineering & Consulting Group, LLC	MBE-AM-Pac (15)	15%	Reuse/Water/Wastewater Services
Nadic Engineering Services, Inc.	M/WBE-AFAF (16)	3%	Geotechnical Services

Total M/WBE Participation Proposed: 28 % M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 20 % Total WBE Workforce: 14 % Minority Workforce and Women Workforce Weighted Score: 37.5

Total M/WBE Participation Weighted Score: 75

Registered Service-Disabled Veteran(s)	Projected	SDV Sub-consultant Role
(SDV) Sub-consultant		
Drummond Carpenter, PLLC	3%	Construction Services

Registered SDV(s) Proposed: 1 SDV Bonus Points: 2

Displaced Worker(s) Proposed: 0
Displaced Worker(s) Bonus Points: 0

**Total Bonus Points:** 2 (Includes SDV & Displaced workers)

# 8. EAC Consulting, Inc. MAJORITY PRIME

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Electrical Design Associates, Inc.	M/WBE-HF (26)	6%	Electrical and Instrumentation Engineering
Brindley Pieters & Associates, Inc.	MBE-AFAM (1)	9%	Structural Engineering and Civil Engineering
Nadic Engineering Services, Inc.	M/WBE-AFAM (16)	5%	Geotechnical Engineering
L&S Diversified, LLC	M/WBE-AF-PAC (46)	7%	Land Surveying and Subsurface Utility Exploration

Total M/WBE Participation Proposed: 27% M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 84 %
Total WBE Workforce: 4 %
Minority Workforce and Women Workforce Weighted Score: 0

# Total M/WBE Participation Weighted Score: 37.5

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected	SDV Sub- consultant Role
Drummond Carpenter, PLLC	5%	Environmental, Water Resources,
		Civil Engineering,
		Sustainability

Registered SDV(s) Proposed: 1 SDV Bonus Points: 2

Displaced Worker(s) Proposed: 0
Displaced Worker(s) Bonus Points: 0

**Total Bonus Points:** 2 (*Includes SDV & Displaced workers*)

### 9. GTC Engineering a Baxter & Woodman Company

# **Majority Prime**

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Civil/Site Engineering, Inc.	WBE-WF (6)	4%	Civil Site design, pump station site geometry, autoturn analysis, paving & grading, MOT plans, and permitting
Magley Design, LLC	WBE-WF (6)	2%	Landscape Architecture
Nadic Engineering Services, Inc.	M/WBE-AFAM (16)	6%	Geotechnical
Geodata Consultants, Inc.	MBE-HM (2)	8%	Survey
L & S Diversified, LLC	WBE-AF-PAC (46)	7%	Subsurface Utility Exploration

Total M/WBE Participation Proposed: 27% M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 8 % Total WBE Workforce: 16 % Minority Workforce and Women Workforce Weighted Score: 0

Total M/WBE Participation Weighted Score: 37.5

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected	SDV Sub-consultant Role
Drummond Carpenter, PLLC	2%	Environmental engineering, contaminant modeling, and water/wastewater transmission system design

Registered SDV(s) Proposed: 1 SDV Bonus Points: 2

Displaced Worker(s) Proposed: 0
Displaced Worker(s) Bonus Points: 0

**Total Bonus Points**: 2 (*Includes SDV & Displaced workers*)

# 10. Kimley-Horn and Associates, Inc. **Majority Prime**

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
SGM Engineering, Inc.	MBE-AS-IS (5)	2%	Mechanical Engineering
Electrical Design Associates, Inc.	M/WBE-HF (26)	13%	Electrical Engineering
EPIC Engineering & Construction, LLC	MBE-AM-PAC (4)	1%	Civil Engineering
Aclus Engineering, LLC	MBE-HM (2)	1%	Civil Engineering
CMTS, LLS	MBE-AFAM (1)	1%	Cost Estimating
ECHO UES, Inc.	MBE-HM (2)	1%	Subsurface Utility Excavation (SUE)
L & S Diversified, LLC	M/WBE-AF-PAC (46)	2%	Surveying
MSE Group, LLC	M/WBE-AF-PAC (46)	1%	Ecological/Environmental
CPW Construction, Inc.	M/WBE-AFAF (16)	4%	Construction
NADIC Engineering Services, Inc.	M/WBE- AFAF (16)	1%	Geotechnical

Total M/WBE Participation Proposed: 27 % M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 17 %
Total WBE Workforce: 28 %
Minority Workforce and Women Workforce Weighted Score: 0

# Total M/WBE Participation Weighted Score: 37.5

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected	SDV Sub-consultant Role
RDC, IncResearch Development Construction Consulting Services	1%	Architecture
Blue Cord Design & Construction, LLC	1%	Construction
Gator Engineering and Aquifer Restoration, Inc.	2%	Geotechnical
Parillon Group	0.5%	Surveying
Construction Engineering Consulting Group, LLC (CEC Group)	1%	Construction (Constructability Review)

Registered SDV(s) Proposed:

5

SDV Bonus Points:

10

Displaced Worker(s) Proposed:

0

Displaced Worker(s) Bonus Points:

0

**Total Bonus Points:** 

10

(Includes SDV & Displaced workers)

# 11. Reiss Engineering, Inc. MAJORITY PRIME

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Electrical Design Associates, Inc.	M/WBE-HF (26)	11%	Electrical Engineering/Instrumentation & Controls/HVAC
Civil/Site Engineering, Inc.	M/WBE-WF (6)	3%	Civil/Stormwater Engineering
Aclus Engineering, LLC	MBE-HM (2)	6%	Design Engineering Support
Barnes, Ferland and Associates, Inc.	MBE-AFAM (1)	2%	Environmental including Ecological
ECHO UES, Inc.	MBE-HM (2)	3%	Survey and Subsurface Utility Engineering
CPW Construction, Inc.	M/WBE-AFAF (16)	3%	Construction Administration/ Construction Review Services

Total M/WBE Participation Proposed:

28 %

M/WBE Sub consultant participation Weighted Score:

37.5

Total M/WBE Workforce:

21 %

Total WBE Workforce:

16 %

Minority Workforce and Women Workforce Weighted Score: 37.5

10 /0

Total M/WBE Participation Weighted Score:

75

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected	SDV Sub-consultant Role
Gator Engineering & Aquifer Restoration, Inc.	3%	Geotechnical Engineering Services
Parillon Group Boland Hesketh	0.5%	Public Relations
Blue Cord Design & Construction, LLC dba Blue Cord Professional Services	1%	Construction Services Support
Construction Engineering Consulting Group, LLC	0.5%	QA/QC Support
Roger A. Repstein, PE, AIA, CGC, dba RDC	0.5%	Constructability Review

Registered SDV(s) Proposed:

5

SDV Bonus Points:

10

Displaced Worker(s) Proposed: Displaced Worker(s) Bonus Points:

0

0

**Total Bonus Points:** 

10

(Includes SDV & Displaced workers)

# 12. Tetra Tech, Inc.

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
CPW Construction, Inc.	M/WBE-AFAF	6%	QA/QC, Construction Management
Electrical Design Associates, Inc.	M/WBE-HF 26)	4%	Electrical/Instrumentation
Liquid Solutions Group, Inc.	MBE-HM (2)	3%	Hydrologic/Water Resources
Barnes, Ferland and Associates	MBE-AFAM (1)	3%	Survey/SUE/Ecological
Antillian Engineering Associates	MBE-HM (2)	2%	Geotechnical Engineering
EPIC Engineering and Consulting Group	MBE-AM-PAC (4)	4%	WW Treatment & Process

Civil Site Engineering, Inc.	WBE-WF (6)	3%	Civil/Site/Maintenance of Traffic
C-Solutions, Inc.	MBE-AFAM (1)	2%	Structural and Environmental Engineering

Total M/WBE Participation Proposed: 27 % M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 19 % Total WBE Workforce: 25 %

Minority Workforce and Women Workforce Weighted Score: 37.5

Total M/WBE Participation Weighted Score: 75

Registered Service- Disabled Veteran(s) (SDV) Sub-consultant	Projected	SDV Sub-consultant Role
Gator Engineering and	2%	Groundwater
Aquifer Restoration (GEAR)		Sampling/Environmental

Registered SDV(s) Proposed: 1 SDV Bonus Points: 2

Displaced Worker(s) Proposed: 0
Displaced Worker(s) Bonus Points: 0

Total Bonus Points: 2

(Includes SDV & Displaced workers)

### 13. Woolpert, Inc.

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
EPIC Engineering & Consulting Group, LLC	MBE-AM- PAC (4)	4%	QA/QC and Field Services
L & S Diversified, LLC	M/WBE-AF-PAC (46)	9%	Surveying Services, Subsurface Utility Engineering
Electrical Design Associates, Inc.	M/WBE-HF (26)	6%	Electrical Engineering
Antillian Engineering & Associates, Inc.	MBE-AFAM (1)	3%	Geotechnical Engineering

Bowman and Blair Ecology &	WBE-WF (6)	2%	Ecological Engineering and Native Landscaping
Design, Inc.			
CPW	M/WBE-AFAF (16)	4%	Construction
Construction,			Administration
Inc.			

Total M/WBE Participation Proposed: 28 % M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 13 % Total WBE Workforce: 22 % Minority Workforce and Women Workforce Weighted Score: 0

Total M/WBE Participation Weighted Score: 37.5

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected	SDV Sub-consultant Role
N/A		

Registered SDV(s) Proposed: 0
SDV Bonus Points: 0
Displaced Worker(s) Proposed: 0
Displaced Worker(s) Bonus Points: 0
Total Bonus Points: 0
(Includes SDV & Displaced workers)