



COMMISSION PACKAGE

ACTION REQUESTED:

Purpose of this Commission Package: To request approval to award Contract No. PM0003A21 General Engineering Design Services Basic Ordering Agreement (BOA) to four (4) contractors: CDM Smith, Inc., Mott MacDonald, LLC, Ramboll Americas Engineering Solutions, Inc. and Stantec Consulting Services, Inc. The contract has a base term of eight (8) years for a not to exceed amount of \$10,000,000.00 for each awardee. The total amount requested for approval is \$40,000,000.00.

Basis of Award: This solicitation is being awarded to the firms deemed as the most advantageous to WSSC Water, taking into consideration the evaluation factors set forth in the Request for Proposals.

PROJECT OVERVIEW:

The scope of this contract is to provide design services for water and wastewater facility projects to include planning services, pre-construction services, and design services during construction on an as needed basis in Prince George's County and Montgomery County.

CONTRACT DATA:

CONTRACT NO.:	PM0003A21	CUMULATIVE CONTRACT AMOUNT:	\$40,000,000.00
CONTRACT TERM:	8 YRS.	CONTRACT TYPE:	ARCHITECTURE & ENGINEERING
PROCUREMENT TYPE:	RFP	OPTION TERM:	NONE
PROJECT LOCATION:	<input type="checkbox"/> MONTGOMERY COUNTY <input type="checkbox"/> PRINCE GEORGE'S COUNTY <input checked="" type="checkbox"/> BOTH	OSDI CONCURRENCE:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

AWARDEE INFORMATION.:

AWARDEE NO. 1:	CDM SMITH, INC.
CONTRACT AMOUNT:	\$10,000,000.00
PAST PERFORMANCE:	<input checked="" type="checkbox"/> SATISFACTORY <input type="checkbox"/> NO PAST PERFORMANCE

MBE/SLBE REQUIREMENT: 23.00% SUBCONTRACTING

☒ AFRICAN AMERICAN ☒ ASIAN AMERICAN ☐ NATIVE AMERICAN
☐ HISPANIC AMERICAN ☒ WOMEN OWNED ☐ WSSC-SLBE APPROVED

SUBCONTRACTORS (OSDI APPROVED SUBCONTRACTING PLAN)	PROFFERED PERCENTAGE	CLASSIFICATION	SUMMARY OF SERVICES
EBA ENGINEERING, INC.	4.00%	MBE	Pump Station, Vault and Yard Piping Design, Hazardous Materials, Staff Augmentation, Permitting, and Construction
DMY ENGINEERING CONSULTANTS, INC.	4.00%	MBE	Geotechnical Services

PHOENIX ENGINEERING, INC.	5.00%	MBE	Civil Engineering, Cost Estimating, and Permitting
PEER CONSULTANTS, P.C.	4.00%	MBE	Wetland Delineation, Environmental Services and Permitting, and Staff Augmentation
PRECISION MEASUREMENTS, INC.	4.00%	MBE	Survey and Subsurface Utility Engineering (SUE)
ENGINEERING DESIGN TECHNOLOGIES, INC.	2.00%	MBE	Corrosion Engineering, Pipeline Location Surveys, and Civil Engineering Support
AWARDEE NO. 2:	MOTT MACDONALD, LLC		
CONTRACT AMOUNT:	\$10,000,000.00		
PAST PERFORMANCE:	<input checked="" type="checkbox"/> SATISFACTORY <input type="checkbox"/> NO PAST PERFORMANCE		
MBE/SLBE REQUIREMENT: 25.00% SUBCONTRACTING <input type="checkbox"/> AFRICAN AMERICAN <input checked="" type="checkbox"/> ASIAN AMERICAN <input type="checkbox"/> NATIVE AMERICAN <input type="checkbox"/> HISPANIC AMERICAN <input checked="" type="checkbox"/> WOMEN OWNED <input type="checkbox"/> WSSC-SLBE APPROVED			
SUBCONTRACTORS (OSDI APPROVED SUBCONTRACTING PLAN)	PROFFERED PERCENTAGE	CLASSIFICATION	SUMMARY OF SERVICES
AB CONSULTANTS, INC.	18.00%	MBE	Topographic Survey, Geotechnical Engineering, Test Pitting, Environmental, Hazardous Material Survey, Stormwater Management, Erosion and Sediment Control
ALBRECHT ENGINEERING, INC.	5.00%	MBE	Structural and Civil Engineering
PHOENIX ENGINEERING, INC.	2.00%	MBE	Construction Cost Estimating and Civil Engineering
AWARDEE NO. 3:	RAMBOLL AMERICAS ENGINEERING SOLUTIONS, INC.		
CONTRACT AMOUNT:	\$10,000,000.00		
PAST PERFORMANCE:	<input checked="" type="checkbox"/> SATISFACTORY <input type="checkbox"/> NO PAST PERFORMANCE		
MBE/SLBE REQUIREMENT: 23.00% SUBCONTRACTING <input type="checkbox"/> AFRICAN AMERICAN <input checked="" type="checkbox"/> ASIAN AMERICAN <input type="checkbox"/> NATIVE AMERICAN <input type="checkbox"/> HISPANIC AMERICAN <input checked="" type="checkbox"/> WOMEN OWNED <input type="checkbox"/> WSSC-SLBE APPROVED			
SUBCONTRACTORS (OSDI APPROVED SUBCONTRACTING PLAN)	PROFFERED PERCENTAGE	CLASSIFICATION	SUMMARY OF SERVICES
C.C. JOHNSON & MALHOTRA, P.C.	4.00%	MBE	Site/Civil Engineering
E2CR, INC.	2.00%	MBE	Geotechnical Services
PHOENIX ENGINEERING, INC.	1.00%	MBE	Cost Estimation
PRECISION MEASUREMENTS, INC.	1.00%	MBE	Surveying Services

SIGMA ASSOCIATES, INC.		15.00%	MBE	Electrical Engineering and Instrumentation and Control Services
AWARDEE NO. 4:	STANTEC CONSULTING SERVICES, INC.			
CONTRACT AMOUNT:	\$10,000,000.00			
PAST PERFORMANCE:	<input checked="" type="checkbox"/> SATISFACTORY <input type="checkbox"/> NO PAST PERFORMANCE			
MBE/SLBE REQUIREMENT: 30.00% SUBCONTRACTING <input type="checkbox"/> AFRICAN AMERICAN <input checked="" type="checkbox"/> ASIAN AMERICAN <input type="checkbox"/> NATIVE AMERICAN <input checked="" type="checkbox"/> HISPANIC AMERICAN <input checked="" type="checkbox"/> WOMEN OWNED <input type="checkbox"/> WSSC-SLBE APPROVED				
SUBCONTRACTORS (OSDI APPROVED SUBCONTRACTING PLAN)		PROFFERED PERCENTAGE	CLASSIFICATION	SUMMARY OF SERVICES
EBA ENGINEERING, INC.		6.00%	MBE	Surveying Geotechnical and Hazardous Materials Testing
NAVARRO & WRIGHT CONSULTING ENGINEERS, INC,		15.00%	MBE	Pipeline Design, Civil Engineering, and Surveying
PHOENIX ENGINEERING, INC.		3.00%	MBE	Cost Estimating Services
SAVIN ENGINEERS, P.C.		6.00%	MBE	Electrical, I&C Services, and Structural Building Mechanical

STATEMENT OF DETERMINATION AND FINDINGS

BASED UPON A THOROUGH REVIEW AND ANALYSIS OF THE CONTRACTOR'S PROPOSAL AND ALL OTHER SUPPORTING DOCUMENTATION SUBMITTED BY THE CONTRACTOR, AND IN CONJUNCTION WITH THE DUE DILIGENCE PERFORMED BY THE PROCUREMENT OFFICE, I CERTIFY THAT THE AWARD OF CONTRACT NO. PM0003A21 IS RELEVANT, FAIR AND REASONABLE, AND IN THE BEST INTEREST OF THE COMMISSION. TO THE BEST OF MY KNOWLEDGE AND BELIEF ALL APPLICABLE REGULATORY AND STATUTORY PROVISIONS WERE ADHERED TO WHEN DETERMINING AWARD.

BUYER: MICHAEL JACKSON BUYER INITIALS: MS

Legal Form and Sufficiency Review

This contract has been reviewed and approved for legal form and sufficiency by the General Counsel's Office:

DocuSigned by:

Amanda Conn

9AD1E0AB7A4F4AF
General Counsel's Office

Or

The Procurement Office has notified the General Counsel's office that this is a standard form contract previously approved for legal form and sufficiency by the General Counsel's Office and there are no deviations from the standard form:

General Counsel's Office

COMMITTEE REVIEW & APPROVAL
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DocuSigned by: Michael Harmer / May 26, 2021 | 1:16 PM EDT
89C2D04E73E54B5...
Mike Harmer
Chief Engineer
Date

DocuSigned by: Courtney J Edmonds / May 26, 2021 | 2:25 PM EDT
528DA92DF6F5448...
Courtney J. Edmonds
OSDI Director
Date

DocuSigned by: Capricia M. Poole-Williams / May 26, 2021 | 2:55 PM EDT
A42FE0B2C0514D...
Capricia M. Poole-Williams
Chief Procurement Officer
Date

DocuSigned by: James Price / May 27, 2021 | 9:52 AM EDT
F21E19AE79084D...
James A. Price, Jr
Deputy GM for Operations
Date

DocuSigned by: Carla Reid / May 27, 2021 | 4:04 PM EDT
B224F1088153460...
Carla A. Reid
General Manager/CEO
Date

☐ This is to certify that the Washington Suburban Sanitary Commission on this date voted to approve the above action.

☐ This is to certify that the Washington Suburban Sanitary Commission on this date voted to approve the above action with the following stipulations:

☐ This is to certify that the Washington Suburban Sanitary Commission on this date voted not to approve the above action.

COMMISSION

Date

List of Proponents

1. Ramboll Americas Engineering Solutions, Inc.
4201 Mitchellville Road, Suite 500
Bowie, Maryland 20716
2. Mott MacDonald, LLC
225 International Circle
Hunt Valley, Maryland 21030
3. CDM Smith, Inc.
10560 Arrowhead Drive, Suite 500
Fairfax, Virginia 22030
4. Stantec Consulting Services, Inc.
6110 Frost Place
Laurel, Maryland 20707
5. Arcadis US, Inc.
14900 Sweitzer Lane
Laurel, Maryland 20707
6. Gannett Fleming, Inc.
7133 Rutherford Road, Suite 300
Baltimore, Maryland 21244
7. Hazen and Sawyer
One South Street, Suite 1150
Baltimore, Maryland 21202
8. Jacobs Engineering Group, Inc.
1010 Wayne Avenue, Suite 1150
Silver Spring, Maryland 20919
9. Johnson, Mirmiran & Thompson, Inc.
40 Wright Avenue
Hunt Valley, Maryland 21030
10. Rummel, Klepper & Khal, LLP
700 E. Pratt Street, Suite 500
Baltimore, Maryland 21202

11. Black & Veatch Corporation
18310 Montgomery Village Avenue, Suite 750
Gaithersburg, Maryland 20879



Memorandum

May 11, 2021

To: Commissioners

Thru: Carla A. Reid
General Manager/CEO *CR*

Thru: Joseph F. Beach
Deputy General Manager for Administration *JFB*

From: Courtney Edmonds, Director
Office of Supplier Diversity & Inclusion *CJE*

Subject: Review of Request for Award of Contract No. 16699/PM0003A21 General Engineering Design Services

The Office of Supplier Diversity & Inclusion ("OSDI") has reviewed the request for Award of Contract No. 16699/PM0003A21 General Engineering Design Services. In accordance with MBE Program Regulation (WSSC Water Code of Regulations Chapter 6.30) and SLBE Program Regulation (WSSC Water Code of Regulations Chapter 6.35), this solicitation was advertised with a 23.00% Minority Business Enterprise and Small Local Business Enterprise (MBE/SLBE) subcontracting requirement that can only be satisfied by WSSC Water-Approved SLBEs (SLBE only or SLBE-SDVs) and the following qualified and certified-MBE firms: African American, Asian American, Hispanic American and Female/Woman-Owned.

This Solicitation was advertised in WSSC Water's Supplier Portal System and through the Commission's normal procurement process. An Evaluation Committee was established with defined evaluation criteria. Six hundred ninety-six (696) firms were notified, one-hundred seventy-nine (179) firms downloaded the solicitation and eleven (11) proposals were received. The contract has a Base Term of Eight Years with no option terms. The total contract value is \$40,000,000.00 for the Base Term.

Procurement recommends Award to the following Proposers in the amount of \$10,000,000.00 each: CDM Smith, Inc.; Mott MacDonald, LLC; Ramboll Americas Engineering Solutions, Inc.; and Stantec Consulting Services, Inc.

Listed below is the OSDI determination of the most responsive and responsible proposers deemed by the Procurement Office:

Prime/Bidder	Responsive to OSDI Solicitation Requirements	Subcontractors	Proffered Percentage	Summary of Services	Plan Validated
CDM Smith, Inc. Fairfax, Virginia Contract Value: \$10,000,000.00 Total MBE Subcontracting: 23.00%	Yes	EBA Engineering, Inc. (MDOT #82-088, Asian American) Laurel, Maryland	4.00% (MBE)	Pump station, vault and yard piping design; hazardous materials, staff augmentation, permitting, construction	Yes
		^DMY Engineering Consultants, Inc. (MDOT #14-473, Asian American) Gaithersburg, Maryland	4.00% (MBE)	Geotechnical Services	Yes
		Phoenix Engineering, Inc. (MDOT #02-496, Asian American Female/Woman-Owned) Parkton, Maryland	5.00% (MBE)	Civil engineering, cost estimating permitting	Yes
		PEER Consultants, P.C. (MDOT #03-231, African American, Female/Woman-Owned) Washington, D.C.	4.00% (MBE)	Wetland delineation, environmental services and permitting, staff augmentation	Yes
		Precision Measurements, Inc. (MDOT #09-733, Female/Woman-Owned) Ellicott City, Maryland	4.00% (MBE)	Survey, SUE	Yes

Prime/Bidder	Responsive to OSDI Solicitation Requirements	Subcontractors	Proffered Percentage	Summary of Services	Plan Validated
CDM Smith, Inc. (cont.)		Engineering Design Technologies, Inc. (PGSDDD #20-15168, African American) Glen Burnie, Maryland	2.00% (MBE)	Corrosion engineering, pipeline location surveys, civil engineering support	Yes
Stantec Consulting Services, Inc. Laurel, Maryland Contract Value: \$10,000,000.00 Total MBE Subcontracting: 30.00%	Yes	EBA Engineering, Inc. (MDOT #82-088, Asian American) Laurel, Maryland	6.00% (MBE)	Surveying geotechnical and hazardous materials testing	Yes
		Navarro & Wright Consulting Engineers, Inc. (MDOT #99-113, Hispanic American) Sparks, Maryland	15.00% (MBE)	Pipeline design, civil engineering, surveying	Yes
		Phoenix Engineering, Inc. (MDOT #02-496, Asian American Female/Woman-Owned) Parkton, Maryland	3.00% (MBE)	Cost estimating services	Yes
		Savin Engineers, PC (PGSDDD #20-15222, Asian American) Landover, Maryland	6.00% (MBE)	Electrical, I & C services, structural building mechanical	Yes
Ramboll Americas Engineering Solutions, Inc. Bowie, Maryland Contract Value: \$10,000,000.00 Total MBE Subcontracting: 23.00%	Yes	C.C. Johnson & Malhotra, P.C. (MDOT #93-115, Asian American) Rockville, Maryland	4.00% (MBE)	Site/civil engineering	Yes
		E2CR, Inc. (MDOT #98-293, Asian American) Baltimore, Maryland	2.00% (MBE)	Geotechnical Services	Yes
		Phoenix Engineering, Inc. (MDOT #02-496, Asian American Female/Woman-Owned) Parkton, Maryland	1.00% (MBE)	Cost estimation	Yes
		Precision Measurements, Inc. (MDOT #09-733, Female/Woman-Owned) Ellicott City, Maryland	1.00% (MBE)	Surveying services	Yes
		Sigma Associates, Inc. (MDOT #12-102, Female/Woman-Owned) Detroit, Michigan	15.00% (MBE)	Electrical engineering and instrumentation and control services	Yes
Mott MacDonald, LLC Hunt Valley, Maryland Contract Value: \$10,000,000.00 Total MBE Subcontracting: 25.00%	Yes	AB Consultants, Inc. (MDOT #94-165, Asian American) Lanham, Maryland	18.00% (MBE)	Topographic survey, geotechnical engineering, test pitting, environmental, hazardous material survey, stormwater management, erosion and sediment control	Yes
		Albrecht Engineering, Inc. (MDOT #08-544, Female/Woman-Owned) Baltimore, Maryland	5.00% (MBE)	Structural and civil engineering	Yes
		Phoenix Engineering, Inc. (MDOT #02-496, Asian American Female/Woman-Owned) Parkton, Maryland	2.00% (MBE)	Construction cost estimating, civil engineering	Yes

^aWSSC Water-Approved SLBE Firm

All firms are registered in WSSC Water's Supplier Portal System.

The OSDI concurs with Award to the four (4) firms listed above: CDM Smith, Inc.; Mott MacDonald, LLC; Ramboll Americas Engineering Solutions, Inc.; and Stantec Consulting Services, Inc. for Contract No. 16699 PM0003A21 General Engineering Design Services.

Should you require any additional assistance, please contact the Office of Supplier Diversity & Inclusion at 301-206-8800.

CJE/ag/ljm
cc: Procurement Office