EXECUTIVE SUMMARY

Recommendation of \$500,000 or Greater FY20-202 – Debris Monitoring Services for Natural Disasters

Introduction Responsible: Procurement & Warehousing Services (PWS)

This request is to approve the recommendation to award Request for Proposal (RFP) FY20-202 – Debris Monitoring Services for Natural Disasters for a period of three (3) years from June 1, 2020 or on the date of its approval by The School Board of Broward County, Florida (SBBC), whichever date is later, through midnight May 31, 2023 (or at midnight three (3) years after the actual date of commencement), and may, by mutual agreement between SBBC, and the Awardee, be renewed for two (2) additional one (1) year periods. This RFP replaces the existing RFP 17-142R – Debris Monitoring Services for Natural Disasters and will be used by the Risk Management Department for debris monitoring and Federal Emergency Management Agency (FEMA) consulting services.

Due to COVID-19, spending authority being requested is one (\$1) million dollars. Should a catastrophic hurricane occur in which expenses are projected to exceed one (\$1) million dollars, staff will request additional spending authority from the School Board.

Goods/Services Description Responsible: Risk Management (RM)

The District received proposals from Witt O'Brien's, LLC, and CES Consultants, Inc. SBBC's Evaluation Committee was comprised of Aston A. Henry, Jr., Director, Risk Management, Theresa Coleman, Administrative Assistant, Risk Management, Ron Eggenberger, Grounds Manager, Custodial Grounds, and Gerald Devio, Supervisor II, Custodial Grounds. Committee members were responsible for evaluating firms based upon experience and scope of service. Although committee members selected Witt O'Brien's as the District's primary vendor, SBBC also selected CES as a secondary option.

Witt O'Brien's is a leading crisis management firm in the United States with strong roots in emergency management. This firm has decades of proven experience, along with being critical partners in developing many principles, standards, and best practices, which serve as a foundation for emergency management today. The District is focused on a quick response to recovery operations as well as knowledge of federal assistance programs. Witt O'Brien's ensures their client's interest is protected, and funding opportunities are maximized, which helps the District to transition to normal operations as soon as possible following a natural disaster. Witt| O'Brien's also has a history of helping other governmental agencies resolve major problems in areas of emergency operations, FEMA joint field office staffing and support, damage assessments, public assistance programs, disaster debris monitoring and management, hazard mitigation grant programs and pre-disaster preparedness, training and exercise. This firm has successfully monitored the removal of over fifty (50) million cubic yards of debris in over twenty-five (25) declared disasters.

Additionally, Witt O'Brien's has closed out eighty thousand (80,000) project worksheets, which amount to twenty-five (\$25) billion dollars in public assistance funding. This firm secured hazard mitigation grant funding exceeding three and a half (\$3.5) billion dollars along with helping other governmental agencies justify, secure, and utilize over twelve (\$12) billion dollars in disaster supplemental funding. The District requires a dedicated project manager responsible for providing day-to-day preparedness and recovery efforts.

Witt O'Brien's disaster debris monitoring plan and approach entails daily briefings, temporary debris storage, site selection, permitting, work scheduling, hiring staff, managing field staff, monitoring recovery operations, and continuous improvement. Additional services include public information emergency response, truck measurement/certification programs, electronic debris management system, paper load

tickets, daily operational reports, invoice reconciliation/final payment approval, and final disposal confirmation/documentation.

Witt O'Brien's project manager will attend daily meetings with SBBC debris manager and debris removal contractors to coordinate, schedule, resolve, and adjust debris removal. Controlling cost and increasing efficiencies, along with complying with FEMA guidelines, will be their main goal. The planning process includes a pre-event selection of temporary debris storage/reduction sites, which are suitable for handling quantities and types of debris from SBBC properties. Site visits/inspections will be conducted, photographs taken, and summary reports produced with improvement recommendations. Scheduling monitoring services, along with debris removal, is vitally important to ensure efficient debris operation services. These services will include pre-event coordination, planning/training prior to storm season, post-event project management twenty-four (24) to forty-eight (48) hours from a notice to proceed, and damage assessment/debris quantity estimations twenty-four (24) to forty-eight (48) hours from notice to proceed. This firm will be responsible for hiring, scheduling, and managing field staff following a natural disaster. A commitment will be made to hiring as many local personnel as possible to minimize travel expenses along with spreading employment opportunities locally. Monitoring recovery operations involves the accurate completion of load tickets. The completeness and accuracy of tickets are vitally important in recovering reimbursement from FEMA. Supervisory personnel is responsible for ensuring only eligible debris is collected, hauled, and deposited at designated sites. Internal project inspections will be completed to ensure documentation and data management functions follow federal reimbursement guidelines. Witt O'Brien's will follow FEMA standards and methodologies for measuring/calculating capacity of debris removal trucks along with providing FEMA compliant truck placards/truck certification forms. Electronic Debris Management will simplify this vendor's task of debris monitoring, removal, and contract management.

This vendor will advise the District on all aspects of disaster recovery, including strategic planning/coordination, initial damage assessments, eligible emergency/permanent work, and project worksheet generation. Additional consultant duties include reviewing estimates of incurred costs to determine eligibility for funding through FEMA, insurance recovery, hazard mitigation projects, financial and grant management support.

The District has recovered over fifty-eight (\$58) million dollars from FEMA, as demonstrated in the chart below. In addition, payment of \$1,344,192 for Hurricane Wilma is in the process by the State of Florida.

Hurricane/Tropical Storm	Year of Occurrence	FEMA Payment
Andrew	1992	\$751,489
Irene	2000	\$376,969
Frances	2005	\$2,147,844
Jeanne	2005	\$406,080
Katrina	2006	\$1,789,926
Rita	2006	\$140,367
Wilma	2006	\$49,029,908
Fay	2009	\$428,246
Matthew	2016	\$191,280
Irma	2017	\$3,667,157
	Grand Total All Storms	\$58,929,266

Insurance proceeds were also received from several insurance carriers/syndicates. Funds received will be applied to future declared disasters and count against the District's obtain and maintain commitment.

The table below provides historical information for payments received from insurance carrier/syndicates in reference to Hurricane Wilma damage:

Carrier	Policy #	Limit	Participation %	Total
Lexington Ins. Comp.	V050317	\$2,400,000	10.00	\$1,747,063
Lloyds of London	V050316	\$7,702,041	32.09	\$6,036,771
Lloyds of London	V050318	\$2,000,000	8.34	\$1,025,953
Lexington Ins. Comp	7478704	\$4,897,959	20.41	\$3,565,756
Axis Surplus Lines Ins.	EAF715715190001	\$1,500,000	6.25	\$1,091,915
CRC Line Slip C/O Ike Greene CJW Assoc.	CRC 14680	\$2,000,000	8.33	\$1,455,568
Commonwealth Ins. Co.	USS5766	\$3,000,000	12.50	\$2,183,829
Lloyds of London Open Market C/O CRC	B066436557A05	\$500,000	2.08	\$363,858
Insurance Proceeds from	Hurricane Wilma		100	\$17,470,713

FEMA mandates a "obtain and maintain" commitment for future declared emergencies. This commitment represents total costs resulting from a declared emergency expended and submitted to FEMA. The District obtain and maintain commitment to date is estimated at seventy-nine million twenty-nine thousand two hundred twenty-six dollars (\$79,029,226).

This estimation includes damages from past disasters such as Hurricanes Andrew, Irene, Frances, Jeanne, as well as Wilma. The District's obtain and maintain dollar commitment accounts for permanent restoration work only. Debris removal, as well as emergency protective measures, is not factored into the District's obtain and maintain commitment.

The chart below depicts the total out of pocket cost to the District prior to obtaining reimbursement from FEMA.

Disaster	Obligated Category	Insurance Proceeds	Disaster Total
	C-G Dollars (PW's		
	over \$5,000)		
Irma	\$7,891,654		\$7,891,654
Matthew	\$16,184		\$16,184
Wilma	\$52,124,934	\$17,470,713	\$69,595,647
Katrina	\$453,041		\$453,041
Jeanne	\$103,496		\$103,496
Frances	\$748,243		\$748,243
Irene	\$118,015		\$118,015
Andrew	\$102,946		\$102,946
Total			\$79,029,226

With this information, Witt O'Brien's will work with the District to maximize future recovery costs following a declared emergency. However, given the current situation regarding COVID-19 and FEMA's assistance to cities, counties and states, District staff is unable to determine possible dates for receipt of outstanding obligated dollars.

Procurement Method Responsible: PWS

SBBC released RFP FY20-202 – Debris Monitoring Services for Natural Disasters in an effort to secure an agreement with a firm capable of performing debris monitoring services for natural disasters as well as FEMA. Two (2) firms submitted proposals in response to RFP FY20-202. In an effort to maximize potential disaster recovery, as well as FEMA funding, the selected proposers will serve as general consultants to SBBC.

The solicitation for this RFP ran from January 28, 2020 through February 25, 2020, where seven-hundred twenty-five (725) vendors were notified, and sixteen (16) vendors downloaded the RFP documentation. Procurement & Warehousing Services received two (2) responses, and two (2) vendors are being recommended for the award. The bid has a primary and one (1) alternate vendors who met all specifications, terms, and conditions of the RFP. Including alternate awardees allows for the continuity of services in the event that the primary vendor cannot comply with delivery requirements, specifications, or in emergency cases. The vendor evaluations for the vendor in the current contract were satisfactory.

Alpha 1 Staffing will partner with Witt O'Brien's on this project. Alpha 1 Staffing is a certified Minority/Women Business Enterprise Firm registered with SBBC under the Supplier Diversity and Outreach Program. This firm has several years of experience in emergency response for local municipalities. The Affirmative Procurement Initiative implemented in this solicitation is the M/WBE Annual Aspirational Goals.

Financial Impact Responsible: PWS and RM

The District estimates a financial commitment for future declared emergency services at one (\$1) million dollars. Hurricane Irma was categorized as a low category 1 hurricane in which the District spent over one (\$1) million dollars. If necessary, staff will approach the School Board for additional funding should expenses exceed one (\$1) million dollars.

Debris monitoring and FEMA consulting services costs are reimbursable through FEMA following a declared emergency. Minimum allowable reimbursement is eighty-seven and a half (87.5) percent of funds expensed.

Funding for this Bid will be taken from Capital Reserves. The financial impact amount represents an estimated contract value; however, amounts authorized will not exceed the estimated contract award amount.