

<u>EVALUATION CRITERIA</u>	<u>BEA Architects, Inc.</u>	<u>Bermello Ajamil &amp; Partners, Inc</u>	<u>Cartaya and Associates Architects</u>	<u>Saltz Michelson Architects Inc.</u>	<u>Keith and Associates Inc</u>	<u>Synalovski Romanik Saye LLC</u>	<u>Chen Moore and Associates</u>	<u>Johnson, Mirmiran &amp; Thompson</u>
<b>Ability of Professional Personnel: Maximum 30 points</b>								
<p><b>1.</b> Describe the qualifications and relevant experience of the Project Manager and all key personnel that are most likely to be assigned to this proposed project. Include resumes for the Project Manager and all key personnel described. Include the qualifications and relevant experience of all sub-consultants to be used in this project.</p> <p><b>a:</b> Provide a comprehensive organizational chart including all members of the proposed project team, i.e., Land Surveying, Geotechnical Engineering, Civil Engineering, Transportation and Traffic Engineering, Interior Design, Lighting Design, Fire Protection, Plumbing, Mechanical Engineering, Electrical Engineering, Telecommunications</p>	<p>It is with great pleasure that we submit our professional and technical qualifications for the Broward County Consulting Services for Port Everglades. Headquartered in Miami, FL, our firm provides you with an outstanding group of professionals that offer comprehensive design, architectural, engineering, permitting, construction management and planning services, as well as a genuine commitment to keeping quality, budget, scheduling needs, and sensitivity to Broward County’s environment. BEA Architects has over 20 years of experience in the field and has worked closely with numerous projects from conception to completion and fully understands the importance of this development concept and scope of services that will ultimately support Broward County. Our team provides you with a cohesive group of industry professionals will provide a full program that includes all architectural and engineering services necessary and related to design, construction, and construction management. Our team of sub-consultants</p>	<p>Bermello Ajamil &amp; Partners, Inc. (BA) is one of the leading ports and maritime planning and development firms worldwide. The firm has completed projects located on six continents and its world-renowned expertise in cruise, cargo, and port operations allows the firm to stand as one of only a handful of Architectural, Engineering and Planning firms responsible for shaping the way waterfronts and ports operate and respond to the diverse and complex needs of markets, stakeholders and communities. Headquartered in Miami, BA operates worldwide from its offices in Florida (Fort Lauderdale, Miami and Orlando), New York, California and Denmark and is highly recognized for its award-winning designs and extraordinary service. The firm’s professional staff of over 130 talented individuals is always committed to embracing the client’s vision and needs first. With an abiding promise to its clients and the communities that it serves, BA has the unique</p>	<p>The Cartaya Team is a group of highly skilled professionals; each carefully selected to provide comprehensive services that will accommodate all anticipated projects for this assignment. We have once again brought together the team that is currently working on the Port Everglades Parking Garage project and are providing you with a team which exceeds the CBE goals at 46%. An Organizational Chart is included as a separate attachment. To further demonstrate the qualifications of our team a comprehensive description of team members and resumes have been provided as separate attachments. We Understand Broward County and Port Everglades– The Cartaya Team has an established working relationship with Broward County and Port Everglades, both as a team and individually. There is no “learning curve” in understanding County and Port requirements, operations, and project procedures for this</p>	<p>Founded in 1976, SMA is an award-winning architectural firm and AIA Florida/Caribbean “2019 Firm of the Year.” We have extensive experience providing a wide range of miscellaneous architectural services via continuing contracts to many governmental and other public entities. We have experience in new construction, renovation, remodeling and infrastructure for government, medical, educational, retail and mixed used projects that will assist in working on all types of your projects For the past 43 years, Saltz Michelson Architects has demonstrated superior ability in providing innovative design solutions for our local government projects. This is a team of strong and proven professionals who will bring the highest level of expertise to Broward County’s Port Everglades Contract. We also have extensive continuing contract experience, including</p>	<p>Over the last 18 years, KEITH and our supporting consulting team partners have successfully completed the design, permitting, construction and certifications of numerous engineering projects throughout Broward County. We understand the many challenges faced with improving and maintaining the water, wastewater and storm water infrastructure throughout the County and we have demonstrated our ability to provide quality, functional designs, while maintaining budget parameters and expediting schedule requirements. KEITH has provided design and surveying services many, many projects for the Port and we look forward to continued involvement to maintain and improve seaport engineering and facilities maintenance. In addition, Ms. Dodie Keith-Lazowick, PSM, President and Client Service Representative has served as a Board Member for the Port Everglades Association for several years beginning in 2012.</p>	<p>Our Project Manager for this project will be Merrill Romanik, AIA, LEED AP. She will be supported by Manuel Synalovski, AIA, LEED AP and Chris Bray. As a Firm, Manny, Merrill and Chris have been working together since 1992. Manuel Synalovski, AIA, LEED AP Project Principal Founder and managing principal, for 31 years, Manny has been responsible for ensuring the availability of resources to support clients’ projects, establishing architectural design objectives, and ultimately promising that clients’ objectives are consistently met. He has considerable expertise in academic facilities, retail, hospitality, municipal, religious, mixed-use workplace, and residential design projects. His professional affiliations and community service roles are legendary. And those who know him best, know Manny as an individual of impeccable character, candor, integrity, and intelligence. A son of many cultures, Manny is an extraordinary communicator — attentive listener, responsive spokesperson, diplomatic negotiator, consensus-seeker, and</p>	<p>Chen Moore and Associates, Inc. (CMA), in association with Jacobs, is pleased to submit this response to requests for professional services. CMA has been a respected and Broward based firm for over 33 years, completing numerous projects as a prime consultant for various Broward County agencies, most notably for Broward County Water and Wastewater Services (BCWWS) and the Broward County Aviation Department (BCAD). CMA key staff worked on the master planning efforts of a proposed port in the Republic of Panama (Punta Limon), that prepared this firm to want to bring the Broward County experience along with recent port experience to Port Everglades with our key partner Jacobs. Jacobs is the world’s largest consulting firm, with the ability to provide any required service and a Ports &amp; Maritime Group with over 150 years of proven experience. Together, our team offers the combination of a successful Broward County headquartered firm, who has led on significant</p>	<p>JMT’s exceptional level of diverse expertise and superior track record with similar contracts enables us to bring you a team that is familiar with Broward County’s Seaport Engineering and Facilities Maintenance Division’s needs. Having completed similar contracts throughout the Eastern Seaboard and for over 45 years, the JMT team appreciates the complexities of this contract. JMT has the breadth of exceptional, multi-disciplinary expertise and the depth of committed resources to accomplish project. The JMT team has the knowledge and resources to handle both minor and major projects of all types. With a professional and support staff of 130 throughout our Florida offices, plus the additional resources of our subconsultants, JMT commits to Broward County an exceptional team of experienced and uniquely qualified professionals to continue to serve the County on this contract. In addition, JMT has over 38 offices and 1,600 individuals nationwide available to respond to any assignment. As an employee owned company, each employee has a sense of</p>

<p>and Data Engineering, Building Information Modeling (BIM) and LEED/AP related services. <b>Points Value 15</b></p>	<p>will provide Broward County with Land Surveying, Geotechnical Engineering, Environmental Protection, Structural Engineering, Civil Engineering, Transportation and Traffic, Material Testing, Interior Design, Lighting Design, Fire Protection, Mechanical, Plumbing and Electrical Engineering, Telecommunications and Data Engineering, LEED Design and (AP) related services. Considering the project’s scope, the county will need a resilient team of experts with a wide background in port experience that can assure to bring these projects full circle with no compromise to schedule and budget. As consultants, the team shall readily work in conjunction with Broward County to deliver all necessary design and construction documents to ensure the timely completion of each project. <b>Bruno-Elias Ramos</b> With over 30 years of experience as an industry leader in innovative port infrastructure and cruise terminal planning and design, Bruno-Elias Ramos has set a high bar for industry standards. He designed the first of its kind third and fourth generation cruise terminals that have led to today’s state-of-the-art fifth generation designs that are currently BEA’s most sought after discipline. Mr. Ramos has served as an architect/consultant to most major cruise lines and has</p>	<p>expertise to connect projects on an intimate level and constantly evolve the quality of life in regions around the world. The firm has continuously developed innovative design technologies resulting in intelligent, sustainable solutions that enrich the built environment. BA has played a major role in the development of port facilities including cruise, cargo and commercial operations by delivering innovative solutions to the growing demands of the world’s seaports in order to meet the needs and expectations of the cruise line industry and its passengers; shippers and retailers; and the surrounding businesses that thrive in the port environment. BA understands port facilities from all facets of operations including cruise lines, cargo, labor, navigation, security, Customs &amp; Immigration, environmental and community interests. We are one of the few firms that can take these unique maritime projects from concept to completion. BA has proven this time and again worldwide and more specifically in Broward County for Port Everglades through the successful completion of numerous port-wide, security, cargo/fuel berth extension projects, cruise terminals,</p>	<p>assignment. The Cartaya Team will “hit the ground running.” We Have Recent, Relevant Experience – Members of the Cartaya Team have successfully completed many projects in Broward County and for Port Everglades throughout our history and in recent years. The services required in this Solicitation directly relate to the past project experience of the Team. We Are A Local Team – Cartaya &amp; Associates Architects as well as six of our ten consultants are located in Broward County and our other consultants are located in nearby Miami-Dade County, Palm Beach County and Tampa with extensive experience working in Broward County. <b>Mario Cartaya</b> RA Principal In Charge, QA/QC Mario Cartaya is the Founder and Principal Owner of Cartaya and Associates Architects. Since 1979 he has built one of the area’s most stable and successful architectural firms. He has been the architect for hundreds of projects in over twenty (20) municipalities in Broward County and he has significant experience in master planning and programming as well as at the Port. His work has been recognized in several magazine and</p>	<p>with Broward County. Our team of seven project managers looks forward to becoming members of your team. <b>Specific Experience</b> Our team of consultants has specific port experience - from terminal modernizations to support facility experience. SMA's first Port project was the renovation of Terminals 20/21, and we are currently working on the Fire Training Equipment Replacement for Resolve Maritime Academy. Wantman Group (WGI) — providing Civil Engineering, Survey, Landscape Architecture, Traffic/Transportation Engineering, and Environmental — possesses an impressive portfolio of comparable projects and contracts. They will be providing Civil Engineering, Survey, Landscape Architecture, Traffic/Transportation and Environmental. In addition, Delta G Consulting (MEP) is also familiar with Port Everglades. They are a CBE firm and have extensive County and governmental experience. Consultant Team ☐ Saltz Michelson</p>	<p>In addition, Dodie is also being recognized as the 24th Annual South Florida Business Leader of the Year by the Seafarers House for leading the KEITH Team in their pro bono civil design for their new home at the Port. KEITH is focused on solving multi-disciplinary challenges faced by its diverse client base. Our commitment to professionalism and strong project management has allowed us to play a key role in the development of Broward County’s growing infrastructure. Our mission is to curate a tenacious team to develop innovative solutions that elevate and preserve the built and natural environments. Our team’s familiarity with providing similar services through many municipalities across South Florida, relationships with local agencies and utility companies provides us with valuable insight into your project needs and requirements. Our staff combines the technical experience of a diverse pool of professionals with an extensive working knowledge of local and regional projects, emphasizing governmental land development and re-purposing projects. This convergence of experience has resulted in</p>	<p>problem-solver. Manny’s gift for relationship building stands him in good stead with clients, government bodies, community leaders, and contractor partnerships. Merrill Romanik, AIA, LEED AP Project Manager As a principal of the firm, Merrill brings a multitude of talents and significant expertise in architecture, building construction, and interior design. When she joined the firm as an intern in 1992 (27 years), Merrill soon envisioned an expanded spectrum of services that would offer clients a one-stop shop, and helped launch the firm’s Interior Design Studio. Internship soon led to a permanent associate position and later to Principal. Merrill’s integrated approach to project planning and client needs has added a unique dimension to the firm’s overall perspective and performance. Moreover, Merrill adheres to the highest standards of aesthetic, technical, and environmental values, which have become the professional criteria and credo for the entire team. Chris Bray Project Architect With nearly 27 years’ experience, Chris contributes his expertise to managing projects of all types and sizes to successful completion. From his first job with SRS, he has honed his skills and grown as an architect and manager. Chris is expertly knowledgeable</p>	<p>infrastructure planning and design work for Broward County along with the state, national and international ports/maritime experience of Jacobs. Complementing our team combining a strong local firm and global leader, CMA has included Stoner and Associates, Inc. (surveying); Cummins Cederberg (coastal engineering); and Pan Geo Consultants, LLC (geotechnical engineering and materials testing, building envelope consulting and landscape architecture support). Each firm has offices in Broward County set to serve Port Everglades. This blend of local consultants was carefully combined to provide you with the most experienced local team for Port Everglades and to provide the flexibility in our ability to deliver multiple on call service task orders simultaneously. We believe in the importance of selecting a strong and knowledgeable team that can show the selection committee that level of commitment to BCWWS and stakeholders that CMA has been delivering to the County for over 33 years on numerous projects. Leading our team is the Principal-in-Charge, <b>Peter Moore</b>, P.E., F. ASCE, ENV SP, LEED AP. Mr. Moore was selected to lead this team to both demonstrate the project’s importance to our</p>	<p>responsibility in every contract and every task. JMT brings the unique and highly beneficial advantage of having Civil/Transportation Design, Surveying, SUE and Construction Management in-house in Fort Lauderdale. This facilitates fast-tracking of projects and streamlines coordination between disciplines. Having construction professionals available for input during design, as well as to perform constructability and biddability reviews, brings added value to our team. JMT is fully committed to meeting or exceeding the 25% overall CBE goal established for this contract. JMT’s excellent team of subconsultants are experienced and are ready to address the technical challenges that may arise. JMT and our subconsultants have ample staff available for this contract and can begin design services immediately on simultaneous task assignments. JMT has more than 50 local technical staff plus an additional 50 local subconsultant staff within 30 miles, which allows us to respond quickly to any assignment with experienced engineers, planners, architects, and support staff. The JMT team can also pull staff from any of JMT’s regional offices or specialized subconsultants for any additional highly qualified technical individuals available to perform any type or number of assignments. JMT</p>
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<p>participated in planning international ports, as well as every world-renowned cruise port in the U.S. His talent and industry knowledge has been repeatedly solicited to add value to Port Miami, making it the world’s leading cruise port. Mr. Ramos pioneered the seamless passenger experience in third and fourth generation cruise terminal design by implementing innovative concepts that encompass improvements to both passenger flow and operations. Cruise Terminals are no longer box-like, instead they are now aesthetically designed to enhance the travel experience with advanced technology and never before seen design concepts. <b>John Colao</b> With 35 years of architectural experience, Senior Associate John Colao has a large repertoire of industry experience ranging from design to on-site construction management. His expertise in code requirements and coordinating a variety of engineering disciplines add value to every project that he manages including large scale public and private sector projects involving cruise terminals, retail facilities, and office buildings. <b>Mario F. Ortega</b> Director of Design Mario F. Ortega holds over 20 years of experience in the Architecture and Design</p>	<p>parking garages, support facilities, and other commercial endeavors for more than 20 years as a General Consultant and A/E firm lead for projects that have grown Port Everglades over the period. The firm’s global and local track record is unrivaled and includes some of the world’s most recognized ports including Port Everglades. BA is also currently the Prime Consultant for the Port Everglades Master/Vision Plan allowing for specific insight into the needs and expectations of the Port into the future! <b>Mark Ittel</b> Mark Ittel will serve as the Partner-in-Charge. He will be actively involved in the coordination effort of the team at startup and throughout any assignments under this contract. He reviews each and every project, team build-up and proposal prior to submission to the Port. Mark has been the Partner-in-Charge under the current General Architectural Agreement with Broward County – Port Everglades. He is involved in each of the efforts and has overseen numerous terminal projects, planning assignments and miscellaneous items required to be completed by the Port. <b>Ulises Torres</b> Ulises Torres will serve as the <i>Project Manager</i> under this agreement.</p>	<p>newspaper articles and covers. He has received numerous local and national awards including five (5) Broward County Proclamations and national AIA awards. Mario will be the principal architect for this project as well as provide QA/QC. <b>Juan Justiniano</b> AIA, AICP, LEED AP BC+D Vice President/Senior Manager Juan Justiniano has been with Cartaya and Associates since 1999. He has been practicing Architecture and Planning for over 20 years, and thus brings significant experience in private and public projects to our Company. His managerial experience with planning public entities and participation in the development of master and comprehensive plans also bring critical expertise to the team. <b>Marvin Scharf</b> RA Senior Architect Marvin Scharf has 54 years of professional experience, serving both private and public clients. He has administered architectural design and construction administration services for over 60 million square feet of construction, including office buildings, Emergency Operations Centers, industrial and educational facilities, hotels, hospitals, banking facilities, recreational</p>	<p>Architects, Inc.: Prime Architect &amp; LEED AP ☐ Wantman Group, Inc. (WGI): Civil Engineering, Survey, Transportation/Traffic, Landscape Architecture, Environmental ☐ Delta G Consulting Engineers, Inc.: MEP Engineering ☐ TRC Worldwide Engineering, Inc. (TRCWW): Structural Engineering ☐ Federal Engineering &amp; Testing, Inc.: Geotechnical Engineering &amp; Environmental ☐ Ross &amp; Baruzzini: Data &amp; Telecommunications <b>Strengths of The SMA Team</b> • Extensive continuing services contract experience with Broward County/Port Everglades as well as other public sector clients. • Reputation for successful and timely project delivery within budget. • SMA is the only firm to have our continuing contract with the South Broward Hospital District (25 consecutive years). • Depth of personnel such that these projects can be started and successfully executed according to your schedule and budget. • Commitment to meeting or exceeding the 25% CBE participation goal. SMA</p>	<p>the development of important relationships with key agencies. In addition, we have a tremendous database of knowledge and information regarding local past and ongoing projects; an invaluable asset for our clients. The professionals of the KEITH Team take great pride in our personalized and professional approach which results in a quality product and the continuous success of our undertakings. Mr. Stephen Williams, Sr., PE will serve as the Project Manager for this contract. Additional Key Staff: ☐ Dodie Keith-Lazowick, PSM – Principal in Charge / Client Service Manager ☐ Thomas Donahue, PE – QA/QC Manager ☐ Alex Lazowick, PE, PSM – Sr. Civil Engineer ☐ Jame Wills, PE – Project Engineer ☐ Lee Powers, PSM – Sr. Project Surveyor ☐ Dan Checchia, VP Location Services ☐ Michael Mossey, PSM – Senior Surveyor and Mapper ☐ Paul Weinberg, RLA – VP Planning and Landscape Architecture ☐ James Thiele, PE – Sr. Project Engineer Subconsultant Team Members: ☐ Moffatt &amp; Nichol – port design, marine design, environmental engineering ☐ CPZ Architecture –</p>	<p>about construction materials, methods, systems, and components specific to South Florida. He is meticulously detail oriented and coordinates all project elements to maintain quality control and a smooth process. He is consistently adept at recognizing and servicing a client’s needs, from conceptual design to turnkey operation. He is a collaborative professional, working with and often supervising the design team. A South Florida native, Chris was born in Hollywood and attended St. Thomas Aquinas High School in Fort Lauderdale. He lives near the water and enjoys boating and aquatic activities of all sorts. With SRS, he has participated in a variety of projects throughout South Education Florida: Mixed-use, academic, municipal, commercial, and recreational facilities. Master Consulting Engineers, Inc. Armando Castellon, PE President/Senior Principal As one of MCE’s Managing Principals, Armando Castellón has designed and successfully overseen many technically challenging projects. His diverse knowledge of state-of-the-art computer applications helps enables MCE to complete projects accurately, increase the firm’s service capabilities, and creates a positive</p>	<p>firm and because of his long history with Broward County as a whole. As a lifelong Broward County resident, Mr. Moore will combine his experience, engineering expertise and key relationships to bring maximum value to Broward County. Supplementing Mr. Moore as a second Ports Principal is <b>Todd Stockberger, PE</b> Serves as Jacobs Vice President and their Ports &amp; Maritime Leader for the Southeastern US and the Caribbean. Joining the Principals as Project Manager is Greg Mendez, P.E., Mr. Mendez was selected for this role based on his past experience at Ports, Airports and other secure facilities for both Port Everglades and the Broward County Aviation Department, as well as his experience in managing general engineering contracts with multiple simultaneous assignments. Assisting the project management team are an array of professional engineers and technicians that have spent most of their careers involved with some aspect of work for Port Everglades and they’ll bring focus to this project with consistent on-time, on-budget delivery to past projects. These professionals combine for extensive experience with Port Projects and On Call contracts, and they are bolstered by Jim Van Ness,</p>	<p>has consistently demonstrated our capacity to complete projects on-time and within budget. Our in-house staff can perform every discipline mentioned in the RFQ, giving us redundancy in covering the full scope of services anticipated under this contract. This gives our team a significant advantage in handling multiple tasks, accelerated schedules, tight budgets and proper quality assurance reviews. <b>David Stickles, PSM</b> Project Manager   Survey &amp; SUE Lead (JMT) The Project Manager for this proposal will be David Stickles, PSM. Mr. Stickles has provided project leadership on numerous projects where he was responsible for task scheduling, assignment of unit resources, budget review/adherence, quality assurance, and coordination of sub-consultant and prime staff activities. He is a graduate of JMT’s Leadership Development program and Project Management training and has acted as Project Manager on multiple contracts including large-scale open-end contracts with multiple Department of Transportations, County, City and local governments throughout the east coast and Federal clients throughout the United States and its territories. He brings more than 25 years of experience with a diverse Surveying and SUE background. His experience</p>
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	<p>industry. During his professional practice, Mr. Ortega has been the project designer on international and domestic award winning projects all over the world. He is an Endowed Teaching Chair Recipient and Tenured Professor at the Miami Dade College (MDC) School of Architecture. Mr. Ortega's accomplishments as an architectural professional and as a professor of architecture continue to be recognized by the American Institute of Architects Miami Chapter. He is the first and only MDC School of Architecture professor to be honored with the AIA Miami Chapter Education Leadership Award. A prolific writer, Mr. Ortega has also published over seven books, of which he has received two awards from the AIA Miami Chapter, on the subject of architecture. Mr. Ortega is also the recipient of the Col. Mitchell Wolfson, Sr. Endowed Teaching Chair</p> <p><b>Please find all requested information for our response in Tab 1 of proposal attached</b></p>	<p>Ulises is an excellent team leader who is familiar with the Port permitting processes, terminal architectural preparation processes, and construction administration. <b>Natalya Maliew</b>, Natalya Maliew, RA, CGC – the Team's Deputy Project Manager – has been working on Port Everglades projects for the past 3 years and is a key team member for BA. She will provide support for the Project Manager on a daily basis and will be available to lead assignments as required <b>Saul Suarez</b> Saul Suarez, RA, a Partner with the firm, has been working with Port Everglades for over 20 years. As the QA/QC, Saul will be in charge of the Quality Control / Quality Assurance for assignments to ensure that code requirements are met, and drawing sets are consistently produced throughout the process. Saul will work closely with the team on final drawing sets, as well as monitor the ongoing change order process and RFI's during the course of all assignments under this contract. <b>See Tab E-1 which contain the required organizational chart showing all members of the proposed project team, as well as resumes for the Project manager and all key staff.</b></p>	<p>and park buildings, cruise terminals, parking structures and schools. <b>Tony Herrero</b> AIA, Senior Architect Mr. Herrero has over 36 years of experience which includes site and master planning, urban design, feasibility studies, programming, architecture, historic preservation, contract documents, sustainable design implementation &amp; commissioning, QA/QC reviews, constructability reviews, value engineering, field observation, record drawings, facility &amp; accessibility assessments. Projects include aviation terminals &amp; concourses, in-line baggage handling systems, hangars, aviation support facilities, U.S. Army &amp; U.S. Navy facilities, traffic intelligent management facilities, rest areas, highway toll plazas, security gates, tunnel &amp; support facilities, intermodal &amp; multi-modal facilities, marine/seaport facilities, cruise passenger terminals, administration facilities and parking structures, among many others. <b>See proposal for information on all members of the proposed project team, as well as resumes for the Project manager and all key staff.</b></p>	<p>further commits to providing the best possible combination of talent and experience to Broward County/Port Everglades <b>Please see attached organizational chart and resumes under SUPPLEMENTAL INFORMATION – Ability of Professional Personnel: Section #E.1. – Page 53</b></p>	<p>The Chappell Group – Environmental Engineering ☑ Delta G – MEP Engineering ☑ Florida Engineering and Testing – Geotechnical engineering <b>See attached proposal for additional prime vendor and subconsultant's team details in Tab 1, Ability of Professional Personnel</b></p>	<p>impact in the engineering industry. Along with his leadership responsibilities Armando is highly results oriented and committed to creating practical solutions focused on timely and cost-effective completion of projects. Delta G Consulting Engineers Inc. George SanJuan is the founder of Delta G Consulting Engineers. He is an Electrical Professional Engineer with over twenty-nine years experience as an electrical designer, project manager and Principal-in-charge. Mr. SanJuan is the Principal of the firm and spends most of his time assisting the project managers of our (4) fully staffed project teams and support personnel. His responsibilities also include QA/QC and specialty projects. Mr. SanJuan also works very closely with the client's project teams and is instrumental in the management and coordination of projects from the initial kick off meeting through to final C.O. and commissioning of projects. <b>See proposal for information on all members of the proposed project team, as well as resumes for the key consultants. Also see organizational chart</b></p>	<p>P.E., and Jose L. Acosta, P.E., F. ASCE, both serving as the QA/QC Officers for the diverse needs of such a contract. <b>See proposal for information on all members of the proposed project team, as well as resumes for the Project manager and all key staff.</b></p>	<p>includes field and office surveying assignments including topographic and boundary surveys, right-of-way surveys, centerline stakeout, cross sections, hydrographic surveys, construction stakeout, utility designation and test holes. He is a professionally licensed surveyor and mapper with the State of Florida and is also licensed in Maryland, Virginia, Pennsylvania, Delaware, Kentucky and Washington DC. Mr. Stickles has acted as the Project Manager on multiple open-end services contracts during his career with JMT most recently for the State of Maryland's \$6 million-dollar Open-End contract for SUE Services, the \$2 million-dollar Open-End contract for Right of Way Services. <b>See proposal for information on all members of the proposed project team, as well as resumes for the Project manager and all key staff.</b></p>
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<p><b>b:</b> Describe your firm's GIS/CAD/BIM capabilities, provide a list of projects completed related to utility databases and atlas creation. Include experience with Environmental Research Institute Software (ESRI). Include a list of projects totaling \$2 million or less in construction cost, completed in the past 5 years. List all seaport environment projects completed during the past 5 year. List projects where construction requires continuity of port operations and how that was addressed and resolved. <b>Points Value: 15</b></p>	<p>In addition to on-site, face-to-face meetings, the team has an extremely successful record of experience hosting on-line working/collaboration meetings using Google Meet Meeting technology. At these online collaboration and work sessions, BEA is capable of presenting in real time via shared screen protocol; BIM models, CAD drawings, renderings, shop drawings and specifications, as well as job site/construction photographs and images for discussion and review by all remote meeting participants. In the course of a Google Meet Meeting collaboration and work session, BEA has the ability to quickly make and assess changes to a design, as well as review and coordinate design work between the various disciplines and discuss coordination issues with all remote meeting participants. Thus, in many cases, design and construction issues that may typically require two or three days to coordinate and resolve may be solved expeditiously at one sitting without the need to travel or experience long waits between reviews. BEA uses 3D animation software and BIM (Building Information Management) technology to aid the client and the design and construction team to design successful</p>	<p>As part of the BA Team, Florida Technical Consultants, LLC (FTC) will utilize their extensive GIS and surveying capabilities to spearhead utility location and GIS database needs as may be required. The firm has routinely integrated GIS technology with engineering, developing software tools to assist in system modeling, design and construction administration. FTC is recognized by ESRI (Environmental Systems Research Institute) as a firm that actively promotes GIS to the community, as well as a firm with advanced skills in implementing ArcGIS Online for increasing field mobility. The below list encompasses projects completed by FTC related to utility databases and atlas creation including experience with Environmental Research Institute Software. • Cooper City – Conversion of City CAD Atlas to GIS • South Martin Regional Utility – Conversion of Utility Atlas to GIS • City of Marathon – Conversion of City CAD Atlas to GIS • Town of Palm Beach – Conversion of CAD Atlas to GIS • City of Boca Raton Utilities – GIS Services • City of Coral Springs Improvement District – GIS Data Setup and</p>	<p>Cartaya &amp; Associates Architects P.A. uses only the latest in equipment and digital technology. We produce our drawings and renderings in house. Our firm creates our 2-D &amp; 3-D drawings and plans in Autocad 2018 or Revit 2019. They are the latest and highest rated software of its kind. Autocad is the preferred drafting platform amongst Professional Architects and Engineers globally. This standardization will ensure maximum collaboration and efficiency between all the members of our team. Our office works on a highly organized internally developed set of drafting standards, modeled after the National CAD Standards. This will ensure our drawings and plans will be highly accurate and easy to review. We pride ourselves in our architectural accuracy and efficiency. We are also proud of the quality and training of our associates as well. We have our own in-house Building Information Modeling (BIM) department which is standardized on the Revit 2019 platform. Our associates are certified in REVIT, the industry standard for BIM. The use of BIM is essential for conflict resolution,</p>	<p>The SMA Team has dedicated highly trained and qualified Geographic Information Systems (GIS) project managers and staff members experienced in providing GIS services. Our GIS team has worked extensively with many state and federal agencies, municipalities, counties, and Water Management Districts, the Florida Department of Transportation, and the Florida Department of Environmental Protection. Providing GIS services to private and public sector entities has given our team the skills necessary to accommodate a variety of GIS needs and customize project specific solutions. We utilize Building Information Modeling (BIM) to improve the design process and verify design decisions. Through the modeling of forms and systems we test in the virtual space before committing in the construction. By leveraging BIM we can quickly iterate designs and deliver multiple solutions to facilitate quick decision making.</p>	<p>KEITH's approach to utility and Infrastructure design is not just to provide cost effective, innovative design for current design projects online, but to look at the design with potential growth in mind and how projects will be serviced in the future, as new development and expansion takes place. KEITH understands the importance of designing with the future in mind. KEITH has the capacity and expertise to model existing surfaces through the use of laser scans/3D point clouds and proposed surfaces, underground utilities utilizing Civil 3D, as well as importing /coordinating other building information models on or adjacent to the site. With this knowledge, the Owner can consider potential savings in evaluating proposed projects, layouts of new buildings and facilities, preparing cut and fill calculations and quantity estimating/take offs, not to mention the advantage of having accurate data for future development, facility management and analysis of life cycle costs. We believe in utilizing formulated guidelines to obtain all newly installed infrastructure, as well as field as-built information and test hole data in a digital georeferenced</p>	<p>Historically SRS's CAD capabilities have been a traditional 2D vector-based platform, focused on production level high quality construction documents. Our AutoCAD 2012 design and documentation software allows the use of 3D design tools, however our Firm experience has predominantly been with 2D documentation. Our AutoCAD capabilities are enhanced by the use of Photoshop, InDesign and SketchUp as rendering tools. In 2012, the entire SRS office was trained in REVIT and now have the knowledge and experience to develop specific projects utilizing intelligent 3D virtual representation in BIM (Building Information Modeling). Led by Principals, SRS can produce "intelligent" documents that provide practical and cost-effective advantages: higher design quality, faster documentation process, minimal "mistake" potential, early collision detection, higher team efficiency, higher visualization quality and higher presentations materials. The Firm has utilized Levels 0-3 BIM maturity for several municipal and private client projects to date and has the capability to provide 6D Assest Lifecycle Management. Since this is fairly new technology and not largely</p>	<p>Our Geographic Information Systems (GIS) and Visual Modelling team offers custom cartography, spatial analysis and database management services for all stages of project development. Our specialized geographic services and geospatial solutions help clients plan their projects in greater detail, optimize efficiency and cost-savings, and decrease impacts on landscapes. We maintain one of the largest spatial databases in North America. This rapid access to satellite imagery and proprietary and government data sources along with field data collected by Jacobs means earlier outputs for our clients. We also maintain an extensive collection of templates and styles to ensure our cartographic products and GIS analyses meet client business needs on time and on budget. Our data sources are scheduled for regular updates to ensure that the mapping we produce on behalf of our clients is based on the most up-to-date information available. We also use the most current software, including ESRI Arc GIS, ArcSDE, Visual Nature Studio, Sketchup, Adobe Illustrator and New Century Alignment Sheet tools, to process and present cutting-edge mapping that simplifies complex data and</p>	<p>JMT is a full service multi-disciplinary A/E firm utilizing BIM across all disciplines, for vertical and civil projects. JMT uses Revit and BIM 360 Design for cloud-based model collaboration with clients and sub-contractors during design. Civil 3D, Infracore, Revit Live VR, and Lumion are used for civil projects, virtual presentations to stakeholders, and for community outreach. JMT staff have developed numerous national and federal agency BIM standards. Our BIM/discipline professionals work with stakeholders to maximize BIM use for decision support, clash detection and issue resolution, model-based documentation, scheduling, estimating, analysis, and model handover for construction. We develop data throughout the project lifecycle based upon the National BIM Standard and our client's data requirements. This data is the basis for model use in asset management and operations. We have worked directly with Esri on BIM/GIS and asset management integration for the US Coast Guard. JMT's Technology Group is a geospatial technology services provider that assists a variety of industries in solving complex business challenges. Our team of GIS professionals provides</p>
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<p>and meaningful spaces that are fully coordinated across all disciplines. Animation provides a visualization of the concept and allows the client to encounter, visualize and “walk-through” a 3- dimensional image of the building in real time. The design project is built in a digital/virtual environment, which allows immediate assessment of design decisions. Extractions from the BIM model are used to generate 2D CAD drawings and construction documents. The CAD drawings extracted from the BIM model accurately reflect the coordination of myriad building systems that have been undertaken on the model. This tool therefore allows the coordination of varying levels of building system details, to result in a thorough analysis and planning before the building construction process commences - and which can be amended with new design input to assess impact of design alternative during the phases of both design and construction to achieve high levels of project coordination, as well as assess potential impacts to the Project Schedule <b>Please find all requested information for our response in Tab 1 of proposal attached</b></p>	<p>Training • City of Boynton Beach Utilities – GIS Data Set BA and our subconsultants employ the latest version of the industry standard AutoCAD for the majority of our work. This industry standard allows us the ability to share drawing backgrounds, title blocks, and layers across the team making design and construction document production more efficient than multiple platforms. In addition to AutoCAD, we have the ability to use Building Information Modeling (BIM) software like Revit and Archicad. BA has CAD drafting capabilities in Fort Lauderdale, as well as Miami, to service all Port Everglades assigned projects. BA has completed numerous projects specific to the cruise industry involving passenger and baggage operations encompassing planning assignments which assess demand, financial feasibility, logistics, ground transportation areas, passenger flows and counts, as well as baggage handling capacities and operations. BA has completed more cruise terminals renovations and new terminal developments than any other firm over the past 5 years worldwide. <b>See</b></p>	<p>especially when it comes to clash detection. It allows for greater coordination between Architect, Sub- Consultants, General Contractors and Sub- Contractors. Among some of our recent projects that we utilized BIM, are: □ Port Everglades Terminal 2 and Terminal 4 Parking Garage □ Broward County Family/Civil Courthouse □ Judicial Parking Garage at the Broward County Family/Civil Courthouse □ FLL Terminal 2 In Line Baggage □ FLL Terminal 2 Lobby Renovation GIS services and experience are in the wheelhouse of our subconsultants NV5 and Kimley-Horn. Their firms have extensive experience providing these services. Recognizing the value and importance of this technology, Kimley-Horn has developed a multidisciplinary team of GIS professionals that offer GIS services to both public and private sector clients. This multidisciplinary expertise enables us to develop GIS data that is tailored to the specific requirements of your project objectives. GIS has become the tool of choice for the innovative ecologist,</p>	<p>When needs change, we can rapidly respond to integrate new requirements or feedback and see the impact in real time. In the end, this lets us shorten the design cycle and provide the designers the time and space to think more creatively – and deliver higher-quality results. SMA designs projects which blend sustainability and resiliency with form and image-making achieving balanced design that is forward-thinking in context in its relationship to location. Our integrated design perspective is a powerful tool for creating high performance, humanistic and sustainable environments that enable change. At this time, SMA has no current port experience as Prime. Wantman Group, Inc. (WGI) WGI’s list of seaport environment projects completed during the past 5 years include: □ Port Everglades Power Plant □ Topographic and Hydrographic Survey of Berth 28 at Port Everglades □ Port of Palm Beach Post Hurricane Matthew Emergency Hydrographic Survey <b>Please see attached</b></p>	<p>format. The use of Building Information Modeling (BIM) as a deliverable allows for the owner to maximize their ability to have the data managed in all formats (Revit/AutoCAD Civil 3D, COBie data and GIS) and for that data to be utilized throughout the life span of the facility. KEITH’s experience with BIM is extensive, covering the building life cycle from, virtualizing existing conditions, to Design and Construction. In addition to Civil modeling we have experience with modeling and collaborating with all the other major disciplines and trades both during design and construction. We have handled projects big and small, including residential, commercial and healthcare. The KEITH Team will document the existing site into BIM using information from our Survey Team. From there, a geolocated Site BIM can be used by the entire Design Team as a starting point. The internal disciplines including civil engineering, landscape architecture and SUE will inform and develop the Design Civil Information Model (CIM) through the design stages. Revit Models will be shared regularly with the overall team to be visualized</p>	<p>implemented throughout the industry, BIM is used at the request of the client and after first assessing their needs. Most consultants on the team already utilize BIM in their other projects, the few that do not on a regular basis, will effortlessly have their plans integrated into the Architectural Set, by SRS, for full BIM project documents.</p>	<p>transforms it into useful, approachable visual information for a broad range of audiences. Our subconsultant, Jacobs, recently developed a GIS Roadmap for the Port of Virginia and its seven terminals, and is currently creating baseline maps and various tools for the engineering, planning, maintenance, and real estate departments. ESRI ArcGIS Desktop CMA relies on desktop GIS on a daily basis as an indispensable tool in delivering our projects with our clients. Our team has thousands of GIS users supported by 300 GIS professionals, using Esri ArcMap Desktop and Pro. Our subconsultant, Jacobs, has a long history with Esri GIS technology, dating back to the first purchase of ArcInfo in 1985. Since that time, they continue to invest in GIS software and computing infrastructure (servers, networks, firewalls, and software) leveraging the best of breed technologies clients rely on to meet their organizational and business goals. Jacobs is on a fourth enterprise license agreement (ELA) with Esri that allows engineering staff and GIS professionals to access this leading GIS technology platform. Jacobs has been a member of the Esri Partner Program since its</p>	<p>geospatial consulting services including program and project management, GIS database design, data management, applications development, systems integration, enterprise GIS support, spatial analysis, and map creation. We help our clients to access and visualize their data, making it possible to ask and answer questions that would otherwise not be possible. JMT is an Esri Authorized Business Partner and an early adopter of Esri technologies. A utilities GIS base map helps organizations effectively manage their utility assets. JMT has experience working with customers to design utility geodatabases; develop quality assurance and quality control procedures; perform subsurface utility engineering; convert data from CAD to GIS; and digitize features from contract drawings. Below are several project examples that demonstrate our experience working in the GIS/CAD/BIM realm. Please see our response in the attached proposal.</p>
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		<p><b>Tab E-1 for more information</b></p>	<p>land use planner, city manager, and governmental agency. The relational database of GIS is not limited to geographical data such as land use and zoning, but can include information such as transportation, housing, infrastructure, ecology, social issues, employment, emergency services, and economic parameters. Kimley-Horn applies GIS technology to their projects to provide efficient, dynamic, and effective services to our clients. Our team utilizes the cartographic, data integration, spatial analysis, and data management tools provided by GIS to perform planning, complex analysis, model development, and data building for a variety of disciplines. Using this information, we have the ability to provide high-level geospatial data and produce presentation-quality maps. No matter your project, our team can customize GIS applications to match your project's needs—from evaluating land use alternatives to educating and including the public in the decision-making process. NV5 also has extensive experience with GIS Applications.</p>	<p><b>supplemental information – Ability of Professional Personnel– Page 76.</b></p>	<p>coordinated and managed in either NavisWorks or Autodesk BIM 360. KEITH has been using ESRI GIS software since its initial release and have continued through its latest release of ArcGIS 10.7. KEITH has utilized ESRI software to complete projects for a number of private and public clients ranging from spatial analysis, parcel mapping, utility databases, 3D mapping, etc. KEITH has even partnered with ESRI on projects to help create custom solutions for our clients. KEITH has been using ESRI GIS software since its initial release and have continued through its latest release of ArcGIS 10.7. KEITH has utilized ESRI software to complete projects for a number of private and public clients ranging from spatial analysis, parcel mapping, utility databases, 3D mapping, etc. KEITH has even partnered with ESRI on projects to help create custom solutions for our clients. <b>For additional information a list of projects, please see Tab 1, Ability of Professional Personnel.</b></p>		<p>inception and is an active participant in the Esri GIS community. Their staff are passionate about sharing ideas and innovations with the Esri GIS community. Their agreement with Esri includes credits they use to train staff on the latest Esri platform innovations. Their clients benefit from Jacobs ELA investment because their staff have the training/experience with the latest technical innovations in the Esri GIS Platform. Web Mapping Applications Our subconsultant, Jacobs', staff are skilled at web mapping application development. Their project experience ranges from configuring out of the box ESRI applications to development of custom solutions using the JavaScript API. <b>See additional response in attached proposal.</b></p>	
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			<p>Projects we have worked on in the past five years with construction costs under \$2 Million dollars include:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> FLL Terminal 4 International Concourse H Post Security Enhancements, Sterile Corridor Extension</li> <li><input type="checkbox"/> Dania Beach Marina Restrooms &amp; FPL Coordination</li> <li><input type="checkbox"/> Broward College Eidos Café and Bookstore</li> <li><input type="checkbox"/> Broward College Security Offices</li> </ul> <p><b>See proposal for more information</b></p>					
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**Project Approach: Maximum 25 points**

<p>a: Describe how the <i>Vendor will coordinate</i> multi-disciplined projects working with multiple diverse stakeholders in developing an overall project plan including environmental design, engineering and construction which provide the ability to maintain continuity of operations during the implementation. <b>Points Value: 15</b></p>	<p>The team understands and is convinced that the success of the project will not only be measured by the successful, on Budget and on-schedule completion, but also by the impact on any concurrent neighboring projects. Our team possesses and brings to Broward County a successful record of public and municipal project experience, as well as proven design and construction capabilities that ensures that the county will receive a State-of-the-Art quality project on time and on budget. Under this agreement with Broward County and Port Everglades, BEA would be leading the architectural services team with an experienced leadership group</p>	<p>The BA Team's approach to this contract is founded on the premise that successful projects are welcomed by the public, technically and environmentally sound, cost-effective, and completed on-time and within budget. From years of consulting experience, we have learned that every successful project requires a thorough understanding of our client's needs and goals as well as methodical planning with respect to existing conditions, permitting, budgetary constraints, scheduling, security and long-term maintenance. By listening, partnering and becoming an extension of the Broward County staff, we will develop the</p>	<p>Cartaya and Associates has assembled a team of design professionals that has worked together over many projects through the years, including numerous facilities at Port Everglades. We have developed an understanding of the port operations, facilities and staff which will enable us to provide the most comprehensive and cost-effective solution to this project. Based on our history of successfully completed projects over many years of working together, we do not function as separate companies, but rather as a well-practiced team. Cartaya is committed to dialogue</p>	<p>The SMA team has worked together in the past on multidiscipline projects and understands that effective communication, early identification of critical path tasks and developing sound resolution to conflicts are key components in the development of a successful project. SMA designs projects which blend sustainability and resiliency with form and image-making achieving balanced design that is forward-thinking in context in its relationship to location. Our integrated design perspective is a powerful tool for</p>	<p>KEITH understands it is imperative to have senior staff members overseeing the planning, design, permitting and construction components of this project. This corporate philosophy results in an extremely efficient and responsive project management approach, as well as superior project designs prepared on time and within budget. We are committed to continue providing our most highly qualified professionals for this project, which will provide effective and responsive service to Broward County. As the Prime Consultant, the KEITH team will implement a rigorous communication protocol</p>	<p>SYNALOVSKI ROMANIK SAYE, LLC (SRS) and our team of consultants have extensive experience in the delivery of municipal projects in the State of Florida, inclusive of Transportation Hubs, Warehouses, Administrative Spaces, Hangers and Parking Garages. Below is our usual process for all our projects, whether remodeling, renovations or new construction. Key to the success of any project is the establishment of the duties at hand and identifying whom will be responsible for each activity. Our experience has proven that uncompromised communication and a clear decision-making process will assure an amazing project is</p>	<p>Our project approach is based on our understanding of Broward County Seaport Engineering and Facilities Management Division's goals and objectives under RFP #PNC2119212P1 – Professional Consultant Services to provide professional architectural, engineering, and related services for projects within the requirements of the RFQ. Our prior experience working for Broward County and BCAD as a general engineering consultant and recent port work, along with the vast experience of our partners, specifically Jacobs and Cummins Cederberg, provides us with better understanding of the expectations on</p>	<p>JMT has over 45 years of experience managing contracts with multiple subconsultants and tasks. Our subconsultants for this contract were selected to complement and supplement the services that JMT offers based on their special expertise and work experience with Broward County and Port Everglades. David Stickles, PSM, has full management authority to determine how the JMT Team will accomplish the required services. Mr. Stickles has a wide array of resources available, including technical expertise of designated JMT Key Staff, JMT support staff, and the staff of our subconsultants. Mr. Stickles will consider factors such as previous experience, local knowledge, current</p>
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	<p>comprised of senior architects and project managers with over 50 years of combined experience. BEA's management of assigned projects, which requires multiple disciplines to work together, has continued to be one of our strengths. At the commencement of projects such as the ones envisioned for this contract, BEA develops a comprehensive project schedule using the CPM framework. This schedule includes milestones for each discipline, client benchmarks and processing times for agencies having jurisdiction. The project manager will be tasked with ensuring that deadlines are met, along with updating the schedule with any project changes. BEA staffs each project with teams composed of a team leader, who may also be the project architect. He or she leads a group of specialized architects and designers to complete the necessary design, permitting and construction administration related tasks. BEA's internal project management is aided by bi-weekly team leaders and senior staff meetings, where project status is provided to the Principal-in-Charge. These meetings ensure that projects are adequately supported and provide the opportunity for</p>	<p>foundation for a successful project. BA's approach to the project begins with the selection of our Project Manager, Ulises Torres, to be the point person for all assignments. When the Port defines each assignment, Ulises and Mark (PIC) will assess the requirements of the assigned scope of work, consult with our subconsultants, and develop a scope, schedule and fee proposal for the assignment inclusive of the appropriate members of the Team. At this time, any programming, permitting or stakeholder outreach is also considered in order to coordinate the timing of the project. The resulting scoping document will be submitted to the Port for review and approval. Upon acceptance of the proposal and issuance of a work authorization, the BA Team will develop the requisite documentation to secure owner approvals and proceed with requesting plan reviews from all authorities having jurisdiction in preparation for permit approvals. In the course of document development, the Project Manager will submit progress documents to the Port for review and approval at an agreed frequency.</p>	<p>and proper communication with the Port and all stakeholders, from the Pre-Design Analysis Phase until the completion of Construction. This will ensure prompt project delivery based on project expectations and keeping within the budget. Each team members' work responsibilities will be clearly defined including coordination requirements, and communication requirements related to their specific roles. Each team member will participate in meetings and have a solid understanding of the project scope and the role they will play in the execution of the project work. All team members will be committed for the full term of the project. They will assist the prime consultant, oversee their team and answer RFI's. We recommend our work be performed in six time and budget cost conscious phases which can be found in supplemental attachment <b>See proposal for more information</b></p>	<p>creating high performance, humanistic and sustainable environments that enable change. What we offer is a fresh set of eyes and a new perspective to challenge assumptions and provide a framework for future. Similar to our experience with programming in the medical field, with sophisticated technology and large team user groups, SMA will outline a plan of meetings, responsibilities, and deliverables – ensuring all voices will be heard and critical decisions appropriately vetted and documented. Our team's collective approach is rooted heavily in collaboration and interaction. We recognize we must bring technical and financial points of view to the planning and design process. Our goal is to achieve cost savings, provide value, and maintain levels of service and institutional integrity by optimizing relationships and resources. Our time-tested approach adds value through: <b>Objectivity</b> – a system of asking the right questions,</p>	<p>among all project participants. The basis of our management approach will focus on managing communication between our team and Broward County, as follows: □ Provide Single Point of Contact - Having a single point of contact for the County to simply reduce miscommunication and work as an extension for the County. In this contract, we have assigned Mr. Stephen Williams, Sr., PE as the Project Manager. He will be assigned in this capacity for the life of the contract to assure continuity and reliability to County staff □ Establish the involved group of stakeholders, and provide clear lines of communication to all, as required. □ Understand the objectives of the project and assure that all project stakeholders have the same level of commitment and expectation in understanding the scope of work □ Schedule periodic progress meetings Maintain strong, ongoing working relationships with County staff. To deliver unmatched service to Port Everglades, a world-class team must be assembled. For this project, KEITH is thrilled to have national and local partners of the</p>	<p>completed for Broward County – Port Everglades. SRS looks forward to adding the Miami Dade College project to our list of successfully completed academic projects. Candidly, we understand the Scope of Work required by the County as it relates to the proposed Consulting Services at Port Everglades. From day one it will be established that all communication with Broward County will happen through Merrill Romanik, AIA, LEED AP, Project Manager from SRS. Merrill has been with the firm for over twenty-eight (28) years and has focused her attention on the public sector. She will be responsible of all communication to the architectural staff, the design team of consultants and the Construction Company. This proven system insures that communication and accountability is always maintained. Here is how it works! <b>Gather.</b> Our services begin with data collection. <b>Program.</b> Our services continue with consultations with Broward County Port Everglades staff to brainstorm regarding the programmatic needs, priorities and essential adjacencies of the Administrative / Technical Buildings. <b>Sketch.</b> Next SRS will assimilate the information on the existing</p>	<p>this contract. CMA has assembled this extensive team of consultants to ensure that the Port Everglades can rely on a single contract to serve as an independent advisor to Port Everglades, helping to guide the technical decisions over the next five years. CMA's vast experience with continuing service contracts in South Florida (over sixty current contracts to date makes this team a very robust choice. Our project approach has been tailored to meet the expectations of Port Everglades and will be implemented consistently for each work authorization under this contract. We have developed a team of independent professionals that can provide Port Everglades with a truly objective perspective for the development of planning and programmatic documents, addressing the many items that may be required as part of this contract. Our project team is a group of experienced local firms and national firms with port/maritime experience specialization that give such a wide range of experience that no request from Port Everglades will be outside our expertise. CMA will lead the project team locally from our Fort Lauderdale with</p>	<p>workload, and technical expertise when allocating work. He will assign subconsultants with specific work plan items. JMT is fully committed to meeting or exceeding the 25% overall CBE goal established for this contract. JMT's excellent team of subconsultants are experienced and are ready to address the technical challenges that may arise. JMT and our subconsultants have ample staff available for this contract and can begin design services immediately on simultaneous task assignments. JMT has more than 50 local technical staff plus an additional 50 local subconsultant staff within 30 miles, which allows us to respond quickly to any assignment with experienced engineers, planners, architects, and support staff. The JMT team can also pull staff from any of JMT's 38 regional offices or specialized subconsultants for an additional 1,600 highly qualified technical individuals available to perform any type or number of assignments. JMT has consistently demonstrated our capacity to complete projects on-time and within budget. Our in-house staff can perform every discipline mentioned in the RFP, giving us redundancy in covering the full scope of services anticipated under this contract. This gives</p>
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	<p>the teams to collaborate with management. BEA has established protocols for document collection, sharing, and protection between team members. Data collection for projects assigned under this agreement would require a structured approach, which BEA will implement to bring consistency to the team. Once data is collected, the project architect uploads the raw data to our file sharing site for distribution to senior members who interpret, distill and turn this data into information used to inform how the project will proceed in its development. The data is formatted so that this information can be understood by both the client and the technical staff who would be using this information to support the design decisions. Once the information has been processed, solutions are proposed and vetted among the senior project staff, which will include architects, engineers and project managers who are assigned to the project. BEA's approach to finding the right or optimum solution is to engage in discussion and critique of multiple solutions. This is accomplished with a series of charrettes, varying from multi-hour sessions to multiple day sessions. Once this process is complete, BEA prepares the pros and cons of the final draft</p>	<p>When included within the scope of the assignment, the BA Team will prepare cost estimates, schedules and provide assistance during bidding and negotiation of construction contracts. Additionally, our Team is prepared to provide construction administration services to ensure the construction work is in compliance with the permitted construction documents and the intent of the project. BA will conduct Quality Control reviews of all documents in the course of development to ensure complete and thorough construction documentation. The following are principles behind BA's QA/QC plan that will be utilized for the Port's contract. Every project is different, every client is different, and, although we have cutting-edge knowledge and technology, it is of the utmost importance in this particular case to understand the needs of the individuals that have been performing jobs at the Port. The Port's staff experience is instrumental and the key to making each project a success by blending their expertise and expectations with our planning and technical knowledge. Communicating with the key stakeholders prior</p>		<p>listening, and documenting your answers »» Review, refine, and test facility improvement ideas and present new ideas and options for consideration without preconceiving solutions  <b>Collaboration</b> – building consensus through the involvement of key stakeholders »» Separate wants from needs objectively, and achieve consensus and buy-in for the agreed upon course of action »» Identify all cost elements and drivers as well as cost avoidance opportunities through integrated cost modeling from the outset of activities  <b>Analysis</b> – a macro-level process that breaks the problem into its parts »» Ensure that Broward County gets the best solution for the right price Given an unlimited budget and timetable it would be easy to generate a spectacular solution, but it is a challenge and opportunity to create a successful solution from a cost-sensitive point of view. Working with all project stakeholders to achieve more from less is where the creativity and talent</p>	<p>highest caliber. We have selected our team of subconsultants based on their technical expertise, our working relationships with their team members, and their experience on Port and municipal projects. Moffatt &amp; Nichol has been a global leader in port planning and engineering for more than 70 years. Clients around the world look to M&amp;N for guidance in their planning and design needs for their modern marine infrastructure, and the related infrastructure needed to support them. As industry trendsetters at the forefront of technical innovations, efficiencies, and emerging trends, M&amp;N's professionals maintain the highest degree of readiness and competency to meet Port Everglades' present and future needs. The firm has more than 38 offices around the world and more than 770 professionals specializing in waterfront engineering projects. Their staff includes the largest collection of maritime engineers of any consulting firm in the United States. The firm is currently ranked third in maritime and ports facilities by respected industry publication Engineering News-Record. The KEITH</p>	<p>site and the desired programmatic needs into floor plan sketches that will be shared with the Project Team for review and evaluation. <b>Develop.</b> Once the initial program and project requirements have been established and funding has been confirmed, the team will continue to develop the design and will insure that the most cost-effective sustainable project is emerging. <b>Document.</b> Upon receipt of the County's review of the design development plans at each stage of the design process (30%, 60% and 90%), SRS will shepherd the completion of the 100% construction documents. <b>Permit.</b> SRS will shepherd, where applicable, the permit documentation, signed and sealed, for submission to the relevant permitting agencies. <b>Price.</b> SRS will assist Broward County during the bidding of the project. We will work with the County on determining the best value engineering and constructability options. <b>Construct.</b> Finally, we arrive at the construction administration phase of the project and our participation and continued communication will be critical to the success of the building process. <b>Celebrate.</b> Lastly, we will celebrate with Broward County at the completion of your Port Everglades Projects.</p>	<p>local assistance from Jacobs. CMA and Jacobs have a proven working relationship, and the combined knowledge of these two firms is second to none, due to our previous infrastructure projects in Broward County and port/maritime experience in Florida. CMA is well versed in providing engineering solutions in the framework of a Continuing Service Contract. Utilizing our extensive experience on infrastructure projects for public sector clients throughout South Florida, we have developed proven, efficient, cost effective methods to deliver projects to our clients on time and within budget. We work as an extension of our clients as a trusted advisor familiar with the technical aspects of a project along with the regulatory requirements. Our understanding of each of these technical areas of need in this contract are as follows <b>See additional response in attached proposal.</b></p>	<p>our team a significant advantage in handling multiple tasks, accelerated schedules, tight budgets and proper quality assurance reviews. Our subconsultants will be utilized as follows: • Cummins &amp; Cederberg will provide dredging-related design, analysis, marine and structural engineering. • KCI Technologies, Inc. will provide landscape architecture services. • Gurri Matute, PA will provide architectural and interior design services. • Delta G Consulting Engineers, Inc. will provide mechanical, electrical and plumbing engineering services as well as fire protection and telecommunication services. • Florida Engineering &amp; Testing will provide geotechnical engineering and materials testing services. We are confident that the JMT Team can handle any type, size, or quantity of assignments. <b>Please see our response in the attached proposal.</b></p>
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	<p>recommendation and presents this recommendation or design comparative solutions to the county for review. The dialogue between Broward County, Port Everglades and BEA regarding the process and solution is exceptionally valuable. BEA will solicit feedback from the port on the final recommendations before fine-tuning for a final recommendation submittal. <b>Please find all requested information for our response in Tab 2 of proposal attached</b></p>	<p>to the development of the work scope and schedule, and throughout the process to account for any changes in schedule/operations, is critical to the success of the project and on-going Port operations. <b>See Tab E2 for more information</b></p>		<p>of our team and approach will distinguish itself. <b>Collaboration</b> While planning and design is our business, exceptional project delivery sets us apart. Collaboration, teaming, communication, and accountability are key elements of our project delivery processes. Our approach, rooted heavily in collaboration and interaction, recognizes that we must bring state of the art technology and economical points of view to the planning and design process. Our goal is to achieve cost savings and maintain levels of service and institutional integrity by optimizing the relationships among people, processes, and place. We are able to build consensus on projects which includes multiple stakeholders with competing values and needs. <b>See additional information in Tab E of our proposal</b></p>	<p>Team routinely designs projects so that their construction may be phased to better meet our client’s funding and operational needs. KEITH has designed projects to utilize multiple, concurrent construction contractors to speed project completion while minimizing or eliminating operational interruption. <b>For more information on our project approach, please see Tab 2 in our proposal.</b></p>	<p>With these added community benefits, the legacy of the project will live on for current and future students to enjoy for years to come. <b>Please refer to narrative and information on Page 36.</b></p>		
<p><b>b:</b> Describe the criteria Vendor will use to assign subconsultants in the project. <b>Points Value: 10</b></p>	<p>Our team of sub-consultants, each excelling in their own discipline, have all collaborated with BEA Architects on past projects and have an</p>	<p>When beginning a port project, BA initially works to ensure it assembles a team of subconsultants that not only covers the many areas of expertise</p>	<p>The overall management of this project, technically, operationally and administratively, will be the responsibility of Cartaya and</p>	<p>Under term contracts, every project is different and unique. We have assembled a team of extensive depth of resources and experience. The</p>	<p>To deliver unmatched service to Port Everglades, a world-class team must be assembled. For this project, KEITH is thrilled to have national and</p>	<p>SRS shall provide consultants that are applicable to the Scope of Work issued for this project. We have read and understood the Port Everglades Master/ Vision</p>	<p>Our project team is a group of experienced local firms and national firms with port/maritime experience specialization that give such a wide range of experience that</p>	<p>JMT will provide each of the A&amp;E and other technical support services during planning and design as follows: Architectural We will develop an architectural program that</p>

	<p>established relationship with our firm that solidifies the collaborative process. This carefully crafted team of professionals have many years of combined experience working with the firm and will serve to guarantee a seamless transfer of expertise. We are specially qualified to meet the challenges of this project with our long-standing experience in providing full architectural engineering services. Our team of subconsultants, each excelling in their own discipline, will provide support in Geotechnical Engineering and Material Testing by Florida Engineering and Testing, Transportation and Traffic Engineering by Kimley-Horn, Civil and Structural Engineering by Lakdas/Yohalem Engineering, Land Surveying by M.G Vera and Associates, Environmental Design Consulting by The Chappell Group, LEED Design Consulting by The Spinnaker Group, Fire protection, M/E/P and Telecommunications and Data Engineering by TLC Engineering Solutions. <b>Please find all requested information for our response in Tab 2 of proposal attached</b></p>	<p>required of a Port General Services Agreement such as this, but, more importantly, has a firm understanding of the port environment and has worked in coordination with other BA Team members in similar capacities. In addition, we listen to the Port Staff after each project has been reviewed to determine the satisfaction level of the client with BA and its Team. In many cases, we continue to use the same Team members in key areas for Port Everglades, while in others we may add new consultants whom we have worked with on other project efforts and can bring a new level of expertise and team effort to the Port. Thus, BA always factors the records and abilities of its subconsultants when selecting our Teams. In addition, BA takes into account whether a firm is certified as a County Business Enterprise (CBE) and can provide services accordingly in order for the overall CBE goal to be achieved. Although our Team is made up of key subconsultants that are SBE firms, this is not the primary consideration when curating the BA Team. BA has always made the effort to meet the CBE goal</p>	<p>Associates. We take a team approach to all projects which includes architects, engineers and owners. As each project is assigned under this contract the Cartaya Team will review and analyze the scope in order to decipher which subconsultant(s) are appropriate to provide the needed services and in turn assigned to the project.</p>	<p>professionals on our consulting teams will successfully analyze, design and execute each project. We have worked with our team members before and know their capabilities – and based upon our relationship with our consultants, we can get the most qualified team members for each project. Our team (WGI specifically) understands it is important to do the environmental assessment early on so common issues like contamination and FDEP / USACE / NMFS permitting don't hold up construction.</p>	<p>local partners of the highest caliber. We have selected our team of subconsultants based on their technical expertise, our working relationships with their team members, and their experience on Port and municipal projects. Additionally, we have ensured that we have several CBE / SBE / M/WBE subconsultants to ensure that we meet or exceed the County's 25% CBE goals, no matter the task order or scope of work. An overview of the firms we have included on our team and their disciplines are presented below. For more information on our project approach, please see Tab 1 and 2 in our proposal.</p>	<p>2018/ 2019 updates; as well as the Combined, Cargo, Liquid Bulk and Cruise Charrettes. We further understand the projected projects per Port Area (Northport, Midport, Southport and Portwide/ Other) over the next 20 years, and have gathered a team that not only is capable of completing any of the projects at a high level, but also meets and exceeds the CBE requirement for this solicitation. Additionally, our proximity to the site (Office located on Eller Drive, shown below) provides us with a unique advantage when it comes to servicing projects at the Port. <b>Please refer to narrative and information on Page 40 .</b></p>	<p>no request from Port Everglades will be outside our expertise. CMA will lead the project team locally from our Fort Lauderdale with local assistance from Jacobs. CMA and Jacobs have a proven working relationship, and the combined knowledge of these two firms is second to none, due to our previous infrastructure projects in Broward County and port/maritime experience in Florida. CMA will utilize our subconsultants according to the type of the project assignments generated under this contract. CMA will focus on assigning the team member with the most appropriate experience and expertise to each project assignment under this contract while meeting CBE goals.</p>	<p>addresses considerations such as form, function, budget, and phasing. Modular concepts will be employed to standardize facilities and reduce cost where appropriate. Architectural work will be performed collaboratively with the structural, mechanical, and electrical work to provide a feasible, coordinated, functional, and cost-effective product. Structural The JMT Team will determine necessary facility modifications, alterations, improvements, repairs, or rehabilitation required of existing structures and the load capacity requirements for marine and building structures. Analysis and design of structural elements will consider constructability, durability, functional adequacy, serviceability, and cost effectiveness Mechanical Field Surveys   Field surveys include verification of ductwork, indoor air quality, sprinkler systems, piping systems, mechanical equipment condition, and structural and architectural interferences. Electrical Field Surveys   Verification of panel boards, transformers, switch gear, conduit paths, code violations, name plate data, and utilities. <b>See proposal for more information.</b></p>
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		considerations, as was the case for the Port Everglades Terminal 4 Improvements & Slip 2 Extension Project, and in certain cases surpass and achieve more than the CBE goal requested. <b>See Tab E-1 for more information</b>						
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**Past Performance: Maximum 30 points**

Describe prime Vendor's experience on projects of similar nature, scope and duration, along with evidence of satisfactory completion, both on time and within budget, for the past five years. Provide a minimum of three projects with references. Vendor should provide references for similar work performed to show evidence of qualifications and previous experience. Refer to <b>Vendor Reference Verification Form</b> and submit as instructed. Only provide references for non-Broward County Board of County Commissioners contracts. For Broward County contracts, the County will review performance evaluations in its database for vendors with previous or current contracts with the County. The County considers references and performance evaluations in the	<b>Port Canaveral</b> Built in 2014, the award-winning Design/Build Cruise Terminal 1 became Port Canaveral's newest and one of the largest passenger cruise terminals to welcome multiple Oasis-class mega cruise ships. As the Architect of-Record for this state-of-the-art facility, BEA Architects completed this project in a record time of 11 months and \$1,000,000 under budget amidst one of the busiest cruise terminals in the world. BEA's Design-Build team delivered an effective and superior product to the Canaveral Port Authority, achieving an exceptionally aesthetic design that is not only an attraction itself, but also beyond the cruise industry standards. The new two-story, 188,514-SF passenger cruise terminal's efficient and functional design accommodates simultaneous embark and debark operations that meet strict security requirements by Homeland Security, TSA, Coast Guard, and Customs Border	Portmiami general consultants continuing services contract / Miami, Fl. Port Canaveral cruise terminal 3 improvements / Cape Canaveral, Fl. Port of Seattle pier 66 cruise terminal & multi-use facility / Seattle, Wa Portmiami cruise terminal B for Norwegian Cruise line / Miami, Fl Port Canaveral continuing planning, design and engineering services contract / Cape Canaveral, Fl New York city piers 88 & 90 cruise terminals / New York, Ny Portmiami cruise terminal d expansion and improvements / Miami, Fl Cape liberty cruise terminal for Royal Caribbean cruises / Bayonne, Nj Port of San Francisco cruise ship terminal 27 & northeast wharf plaza / San Francisco, Ca Port of San Diego new Broadway cruise terminal / San Diego, Ca Portmiami cruise terminal A for Royal Caribbean Cruises / Miami, Fl Long Beach	Port Everglades Terminal 2 and Terminal 4 Parking Garage (in progress) Broward County is in the process of planning a new hotel and the expansion of the Conventions Center at the Northport area of Port Everglades. This will entail the partial demolition of the Northport parking garage which currently accommodates parking for cruise passengers. The Cartaya and Associates Design Team has been selected to design a new 1,900 car parking garage on four (4) levels to serve Cruise Terminals 2 and 4. A pedestrian bridge, containing moving walkways will enable passengers using Cruise Terminal 2 to access the ship in air-conditioned comfort. 2017 Biennial Condition Report of Port Facilities, Broward County Cartaya and Associates provided architectural services as part of the Ammann & Whitney Port	Our team includes professionals with substantial port experience, including the design, permitting and construction of the Southport Phase V-B container yard at Port Everglades as well as the design and construction of dozens of projects in 13 eastern seaboard ports from New Jersey to South Florida Broward County Continuing Contract Southwinds Golf Clubhouse PBSO Training Facility Palm Beach County Continuing Contract City of Key West Continuing Contract Memorial Healthcare System Continuing Contract Vertical Yacht Club at Marina Mile Vertical Yacht Club at Thunder Alley American Maritime Officers (AMO) Office/Boat Storage Building American Maritime Officer's (AMO) - Training Facility Lauderhill Mall Transit Center PORT	KEITH has a distinguished history of successfully completing projects. Our success is due to a combination of effective project management, strong technical expertise and steadfast adherence to our quality control program. The KEITH Team collectively worked on numerous projects of similar nature for the Port and throughout Broward County and the State of Florida. The following is a sampling of references and similar projects performed by the KEITH Team. <input type="checkbox"/> Port Everglades A/E Southport Phase IX <input type="checkbox"/> Port Everglades A/E Southport Phase IX-B Container Yard Stormwater Report <input type="checkbox"/> CPM Services – Terminal 4 Gate Replacement for Fort Lauderdale Hollywood International Airport <input type="checkbox"/> FLL and North Perry Airport Utility and Paving Projects <input type="checkbox"/> City of Pompano Beach Continuing Engineering	Seafarers' House - Port Everglades Founded in 1989, the original 4,200 SF Facility hosts nearly 150,000 crew visits by cruise, cargo ship crewmembers as well as port workers, with an area of refuge that includes practical care and spiritual support, more than any other agency in North America. Other amenities offered are free WiFi, a chapel, counselling & multi-faith religious services, a convenience store (food/souvenirs), phone/internet cards, electronics shop, pool table, TV, games/books/newspapers, lounge area, money wiring/ banking services, referrals for legal and medical advice and a warm friendly welcome. A three-year, \$4.5 million fundraising effort will allow Seafarers' House to build a new facility, as well as provide a way to sustain the operations of programs and services offered to meet the ever-expanding needs of mariners who visit the port. The new 15,000-square-foot building will be constructed on an	Our record of repeat business is an indicator of the quality of the service we provide to our clients. The focus on customer satisfaction has resulted in decades of long-standing working relationships, due in part to the outstanding quality of deliverables, adherence to budget, and schedule compliance. Over 90 percent of our work is for repeat clients. Our subconsultant Jacobs has been providing planning, design, and construction phase services to Florida port clients for more than 60 years, and over 60 continuous years with Port Canaveral and the Port of Palm Beach. The key benefits of engineering services from our proven team includes cost-effectiveness, continuity of quality, accountability, and in-house resources. This combination enables to easily coordinate the project's design phase across many disciplines. Past Experience and Knowledge on Similar	JMT has a tangible track record of managing general service and as-needed service contracts, having effectively managed to date over 1,375 open-ended contracts involving over 12,000 individual task assignments. Our general service and as-needed service contracts have involved all manner of professional services from initial on-site data gathering and surveying through final design and construction close-out. Our work on these agreements has included: roadway and bridge design, stormwater design, traffic engineering and associated studies, bridge inspection and urban transportation planning, right-of-way acquisition, coastal and marine engineering, environmental services, recreation and municipal facility design, surveying, permitting, project schedule and budget monitoring, and construction management. Based on our prior experience, our team has been structured so that we can provide the exact experience required for
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<p>evaluation of Vendor's past performance.</p> <p>a: Include active and completed projects related to cruise and/or cargo terminal expansion/construction and any other seaport transportation projects. <b>Points Value: 15</b></p>	<p>Protection. Its innovative design includes a wharf-facing passenger bridge that features a solid wall, sliding glass door design that is the first of its kind in the world and has inspired other industry designers to use it as a model. It also features a modern, fully automated Baggage Handling System that simplifies the travel experience for passengers by allowing them to hand their baggage off to the integrated system even before they enter the cruise terminal. BEA's schedule and traffic plans in accordance with its centric location offers passengers, crew and businesses easy ingress and egress, along with access to entertainment, retail and dining options. Furthermore, the user of the terminal may also reconfigure the terminal and customize it to meet its current needs. Its innovative design includes a wharf-facing passenger bridge that features a solid wall, sliding glass door design that is the first of its kind in the world and has inspired other industry designers to use it as a model. It also features a modern, fully automated Baggage Handling System that simplifies the travel experience for passengers by allowing them to hand their baggage off to the integrated system even before they enter the</p>	<p>cruise terminal redevelopment / Long Beach, Ca Singapore marina bay cruise centre / Marina Bay, Singapore <b>See Tab E-3 for the required vendor reference verification forms with experience on projects of similar nature, scope and duration, along with evidence of satisfactory completion, both on-time and within budget.</b></p>	<p>Everglades Bond Consultant team for the recently completed 2017 Biennial Condition Report of Port Facilities. Work involved the condition and assessments of all port infrastructures, both water side and landside including all Port Facilities and Utilities, Port Cranes and Underwater survey of seawalls. This condition assessment work supplements as a report on the assets which provide equity for port bond issues relating to maintenance operations, property management and also for Port stake holders. Broward County Work of a Specified Nature Our contract with Broward County consisted of a number of projects where we have provided programming services. We have met with County Officials to identify requirements for different departments and then provided a listing of the departments and square footages for each function. In some of these projects we followed up with space diagrams and for others we have continued our work and provided floor plan layouts based on space requirements. Finished on time and in budget. Some of the projects under this</p>	<p>EVERGLADES POWER PLANT TOPOGRAPHIC AND HYDROGRAPHIC SURVEY OF BERTH 28 AT PORT EVERGLADES FLAGLER DRIVE DOWNTOWN SEAWALL RIVIERA BEACH POWER PLANT PORT OF PALM BEACH SLIPS &amp; MARGINAL WHARF HYDROGRAPHIC SURVEY PORT OF PALM BEACH POST HURRICANE MATTHEW EMERGENCY HYDROGRAPHIC SURVEY</p>	<p>Contracts □ City of Deerfield Beach Miscellaneous Engineering, Planning and Surveying Services □ Port Miami Program Management Consultant Services □ Port Tampa Berth 213 Improvements □ Port Redwing Container Terminal Development □ Port of Tampa Cruise Terminal 6 Dive Inspections and Repairs □ Cruise Ship Wharf □ Port of Wilmington Berths 1-9 Deepening □ Garden City Terminal Berths 2 and 3 Improvements □ Cross Terminal Road Design □ Port of Wilmington Berth 8 Replacement □ Chatham Yard Intermodal Container Facility □ Berth 7 Rehabilitation <b>For a full list of relevant project experience and references, please see Tab 3, of the proposal.</b></p>	<p>expanded footprint at the same location as the existing building inside Port Everglades. It will allow for the consolidation of administration and operations under one roof, offering a facility that provides for the emotional, physical and spiritual wellness of seafarers. Currently, the port hosts more than 4,000 ship calls each year. MIA - Terminal 2 - Starbucks Miami International Airport is the nation's third-busiest airport for international passengers. Offering more than 100 air carriers, MIA welcomes 70 percent of all international visitors to Florida. It is also the top U.S. airport for international cargo and freight activity. As a major revenue-producer for Miami-Dade County and the state of Florida, MIA generates \$33.7 billion annually. While continually improving services, accessibility, and logistical expansion, MIA is committed to sustainable practices as it moves into the future. Selected by HMS Host for buildout of new guest refreshment areas and kiosks, SRS is responsible for "keeping all the parts moving." Starting with design and drawings and continuing through construction completion, SRS ensures that all subcontractor work is coordinated, on time, and on budget. Underway</p>	<p>Type Projects We've selected a variety of projects that illustrate our experience across the many service areas required under this contract. Port General Consultant and Civil Contracts. The experience we have gained across ports throughout the country will be used in tackling your day to day engineering needs. We understand the nuances and the types of services required. Our goal is to develop long lasting relationships with the client and to bring the technologies to help meet their needs. We have multi-decade relationships with port authorities throughout the southeast. Our subconsultant Jacobs has performed these services at both cruise heavy and cargo heavy ports and understands the specifics required of each. From traffic studies for cruise and cargo vehicles, to paving for cargo storage, to gate operations for cargo interchange, Jacobs has done it and done it well. Our team has the experience and resources to successfully deliver your program. The following table demonstrates our similar projects and how they align with the required Technical Categories Broward County UAZ Water Sewer Improvements</p>	<p>this contract. JMT understands the nature of this contract as well as the unique challenges this type of contract presents to both the consultant engineer and the Broward County Seaport Engineering and Facilities Maintenance Division. Because of our extensive experience with many on-calls and comprehensive engineering services contracts, we know where potential challenges exist and have learned how to eliminate or mitigate those challenges through sound project management techniques, utilization of highly skilled professionals, effective communications, thorough documentation, and adherence to schedules and budgets. Miscellaneous Engineering Services Contract, 515827 Miscellaneous Engineering Services Contract, 513001C Miscellaneous Engineering Services Contract, 507907C Miscellaneous Engineering Services Contract, 504906D Cruise Terminal Pier, St. Kitts Dock 26W Rehabilitation Project A/E IDIQ Contract for Waterfront Inspections and Ocean Engineering Services Buzzard Point and Riverfront Trail Performance of Expert Professional Topographic/Boundary Surveying Services as Requested on a "Call-In" Basis Drum Island Marsh Creation Baseline and Post-Construction</p>
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	<p>cruise terminal. The design not only provides advanced technology to enhance the experience, but also integrated a Tilt-wall Construction Method that saved time and money by casting grade beams underneath each of the tilt-wall panels. BEA conducted site plan studies and a Berthing Plan Study to evaluate multiple site development options, considering existing port roadway infrastructure and expected passenger flow. Service truck traffic patterns were also carefully calculated with Vissim software to avoid cross-mingling with other on-site traffic and to assess the impact of all traffic patterns and requirements for traffic signals and optimal circulation. The team also provided passenger flow analysis to determine peak flows and to identify bottlenecks for optimal efficiency and functionality. <b>Please find all requested information for our response in Tab 3 of proposal attached</b></p>		<p>contract included: • 27th Street Renderings • Broward County Supervisor of Elections Facility (SOE) Submittal Review • Broward County Transit Bus Shelter Improvements • Go Solar Program - Various Architectural Services • Broward Addiction Recovery Center (BARC) Programming and Renovations • BARC Central Public Relations • Broward County Supervisor of Elections Facility (SOE) Programming Services • Broward County South Animal Care Survey • Ravenswood Bus Maintenance Facility Peer Review for Renovations and an Addition • Broward County Sexual Assault Treatment Center (SATC) Programming and Renovations • Bailey Road Improvements • Port Everglades Terminals no. 2, 19, 21 Improvements <b>See proposal for more information</b></p>			<p>are three Starbucks locations (presecurity at Terminal D and Terminal J, and airside at Gate B50), Stella Artois kiosk, Concrete Beach kiosk, and Wynwood Warehouse (bar and bites). In addition to ongoing onsite assessment, SRS manages compliance with aviation authorities, and local, county, state and federal ordinances and codes. <b>Please see page 41 for referred projects sheets for vendor reference verification forms Please see page 45 vendor reference verification forms</b></p>	<p>Broadview Park NIP 20” Water Main Extension UAZ 303, 314, 316 and 318 Bid Pack 1 Broward County UAZ Water Sewer Improvements - 316 FCAA Cudjoe Regional Wastewater Collection Ft Lauderdale FM Rehab, HDD &amp; Swageline (1-4 BCWWS-Potable Water Storage Tank and Pumping System DISTRICT 3A <b>See proposal for more information</b></p>	<p>Monitoring New Marine Terminal at Bushy Park Industrial Complex <b>Please see our response in the attached proposal.</b></p>
<p><b>b:</b> Include active and completed projects related to marine infrastructure and dredging. <b>Points Value: 10</b></p>	<p>Port of Miami BEA was selected to design and build a new cargo gate complex, including support infrastructure, for over 120-acres of land for the Port of Miami. The scope of work included structural engineering, drainage, lighting, security, and communications features.</p>	<p>Seaport Relevant Project Experience: Port Miami Pump Station: Prepared Design calculations and construction documents for new pump station to serve existing Cargo building at the Miami Seaport, responsible for permitting and coordinating with other</p>	<p>Our Consultant Louis Berger have extensive experience with projects related to marine infrastructure and dredging including the Port Turning Notch and New Berths at Port Everglades. The expansion of the port’s turning notch was planned to</p>	<p>Wantman Group, Inc. (WGI) □ 520 Island Drive Seawall &amp; Dock Assessment, Palm Beach County, FL, □ 754 South County Road Dock, Palm Beach County, □ PGA Marina Seawall, Palm Beach County, FL, □ Burr Yacht Seawall, Martin</p>	<p>Port Everglades A/E Southport Phase IX Port Everglades A/E Southport Phase IX-B Container Yard Stormwater Report Port Miami Tunnel Project CPM Services - Terminal 4 Gate Replacement for Fort Lauderdale-Hollywood International Airport</p>	<p>Dania Beach Ocean Park Revitalization Phase 1 As part of the City of Dania Beach’s Beautification Plan for its Parks, SRS was tasked with upgrading and adding facilities at Ocean Park, a five-acre linear park. This included Dune Restoration, Landscaping and Beautification,</p>	<p>Fkaa Cudjoe Regional Wastewater Collection Key West, Florida Punta Limon - Panama phase I Colon, Panama Punta Limon - Panama phase II Colon, Panama Islands shoreline Assessment-civil Engineering Bay harbor islands, Florida Port Canaveral On-Call General engineering</p>	<p>Please see our response in the attached proposal. See Bidsync pages 90-97</p>

	<p>The project increased the Terminal Operating Company's number of daily gate moves from a maximum of 1,100 to 1,800. Radio antenna poles are located throughout the 120-acres, transferring pickup and delivery information to the top-loader operators, ensuring that containers are ready to be dropped as soon as the delivery vehicle arrives at the terminal address, and four of the sixteen lanes are designed to be reversible for flexibility that accommodates peak traffic flows. Having achieved an optimum site development and traffic flow model for the new cargo gates, BEA proceeded to develop plans and specifications for pavement marking, signage, and signaling for both on- and off-site improvements. <b>Please find all requested information for our response in Tab 3 of proposal attached</b></p>	<p>projects in the 2020 master plan. Port Miami Terminal F: Site work and drainage plans for Canopy for GTA area for Terminal F. Broward County Reclaimed Water Plant Expansion FPL Eller Substation, Port Everglades, Hollywood, Florida DANIA BEACH, MARINA FACILITY DANIA BEACH, FL Amber Cove Cruise Ship Docking Facility, Bahia De Maimon, Dominican Republic Cruise Ship Pier Extension, Puerta Maya, Cozumel Houston Fuel Oil Terminal SDK #5 Engineering Design &amp; Construction Services, Channelview, Texas Targa Dock 4 and Dock 2, Galena Park, Texas Mosaic Big Bend Cellular Berth Repairs and Rehabilitation, Tampa, Florida Case study: Port Consultancy Services Engineering and Design Consulting Florida and the Caribbean <b>See Tab E-3 for the required active and completed projects related to: Cruise and cargo terminals expansion / construction Seaport transportation Marine infrastructure and Dredging Roadway and Utility construction within a seaport environment</b></p>	<p>accommodate post-Panamax shipping berths, add smaller cargo vessels berths, and roll on roll off berths. Lead by Louis Berger as the prime consultant, their proposed project manager Larry DeRose was supported by WSP and Berger ABAM for structural engineering services. Multiple types of bulkheads were necessitated by existing conditions such as anchor wall stayed bulkheads, rock anchor stayed bulkheads, load relieved bulkheads, and soil improvement below water enhanced existing bulkheads. The expansion of the Port berthing areas resulted in the necessity to dredge and enlarge the turning basin, plan for deeper vessel drafts, new marine hardware, environmental mitigation, gantry crane rail coordination, upland container yard creation, and the related components for a new addition to the infrastructure capacity at the Port. This effort required the modifications to existing berths while operations continued as part of the program needs. <b>See proposal for additional project experience.</b></p>	<p>County, FL □ Burr Yacht Phase II, Martin County, FL, □ Burr Yacht Sales, 5001 Old Ocean Boulevard Wall Modifications, Palm Beach County, FL, □ 657 Island Drive Dock Palm Beach County, FL, □ 625 Island Drive Seawall and Dock, Palm Beach County, FL, □ Red Reef Park Seawall and Sidewalk, Palm Beach County, FL, City of Boca Raton. □ Tierra Verde Marina, Pinellas County, FL, □ Island Estates Marina, Miami-Dade County, FL, □ Key West Ferry Mooring Piles, Monroe County, FL, □ 330 Island Road Seawall, Palm Beach County, FL, □ 822 South County Road Seawall, Palm Beach\ County, FL □ Veterans Park Marina Way and City Marina Structural Seawall Assessment, Palm Beach County, FL, City of Delray Beach.</p>	<p>Fort Lauderdale-Hollywood International Airport (FLL) and North Perry Airport (HWO) Utility and Paving Projects Pompano Beach Continuing Contracts City of Deerfield Beach Miscellaneous Engineering, Planning &amp; Surveying Services Port Miami Program Management Consultant Services Port of Tampa Berth 213 Improvements, Tampa, Florida Port Redwing Container Terminal Development Tampa, Florida Port of Tampa Cruise Terminal 6 Dive Inspection and Repairs, Tampa, Florida Cruise Ship Wharf, Tampa, Florida Port of Wilmington Berths 1–9 Deepening, Wilmington, North Carolina Garden City Terminal Berths 2 and 3 Improvements, Savannah, Georgia Cross Terminal Road Design, Savannah, Georgia Port of Wilmington Berth 8 Replacement, Wilmington, North Carolina Chatham Yard Intermodal Container Transfer Facility, Garden City, Georgia Berth 7 Rehabilitation, Port of Wilmington, North Carolina</p>	<p>Renovation of existing Bathrooms and enhanced Lighting and Signage. SRS participated in Phase One of the process which focused primarily on site improvements, organizing signage and creating a sense of place for the Dania Beach Ocean Park. A Kayak Building was added for storage of rafts and other beach equipment. Its location, so near to the inlet, has some of the best natural and well-preserved beaches in South Florida in addition to a fully operational marina and accented by the Dania Beach Pier and the Quarterdeck Restaurant. This provided a particular challenge as the buildings had to maintain their integrity to be able to withstand the ever-present elements (wind, sand, sun), while adhering to the Mid- Century Modern vernacular of the City. <b>Please refer page 48 for a list of team project sheets</b></p>	<p>Services Canaveral, Florida</p>	
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<p>c: Include active and completed projects related to roadway and utility construction within a seaport environment. <b>Points Value: 5</b></p>	<p>Royal Caribbean International Selected BEA to upgrade and expand their facilities to accommodate two Legend Class ships or two Voyager Class mega liners simultaneously. BEA was also asked to design drop-off and pick-up areas appropriate for today's third and fourth generation cruise terminals, while analyzing the flow of traffic throughout the port. This resulted in an intermodal facility that simplifies arriving/departing via taxi, bus or airport/hotel shuttle. <b>Port Canaveral</b> BEA Architects was part of the traffic studies and master plan preparation of roadway design that incorporated current and future traffic volumes in Port Canaveral. <b>Please find all requested information for our response in Tab 3 of proposal attached</b></p>	<p>Portmiami tunnel freight mobility evaluation study Royal Caribbean Innovation Lab Location: Miami, Florida PortMiami Cruise Terminal E Location: Miami, Florida PortMiami Virgin Voyages Location: Miami, Florida Seaboard Marine Location: Miami, Florida <b>See Tab E-3 for the required active and completed projects related to: Cruise and cargo terminals expansion / construction Seaport transportation Marine infrastructure and Dredging Roadway and Utility construction within a seaport environment</b></p>	<p>The Port Everglades Terminal 2 and Terminal 4 Parking Garage and Roadway improvements includes this scope. To enhance the cruise passenger experience, a new parking garage and ground transportation area (GTA) to serve Terminal 2 (T2) and Terminal 4 (T4) is being designed. The new garage and GTA will alleviate parking demand on the adjacent Northport parking garage and improve passenger drop off/ pick-up operations. Additionally, new traffic routing to access and egress the proposed garage will mitigate congestion along the adjacent Port access roadway, reducing delay for other terminal-bound traffic. Kimley-Horn is our consultant for this work and also have project experience which includes North Cruise Boulevard Traffic and Roadway Concepts at PortMiami. <b>See proposal for more information .</b></p>	<p>The SMA team understands the importance of maintaining vehicular circulation during construction activities within a seaport environment and also operates 5 vacuum excavation trucks in South Florida which facilitates the ability to accurately locate existing utilities, minimizing costly construction delays arising from unforeseen conflicts.</p>	<p><b>For a full list of relevant project experience and references, please see Tab 3, Past Performance of the proposal.</b></p>	<p>North Cruise Boulevard Traffic and Roadway Concepts PortMiami, FL PortMiami security upgrades Miami, Florida <b>Please refer to Page 48 for a list of Team Project Sheets.</b></p>	<p>Miami Beach Sunset Islands 3 &amp; 4 row Improvement Program Miami beach, Florida Port of Corpus Christi Oncall General Services Corpus Christi, Texas Virginia international Gateway container Terminal design And construction Management, Portsmouth, Virginia Port of Miami On-Call Engineering Services, Miami, Florida Jacksonville Container Terminal Redevelopment Program Jaxport - Jacksonville, FL</p>	<p><b>Please see our response in the attached proposal.</b></p>
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**Workload of the Firm: Maximum 5 points**

<p>For the prime Vendor only, list all completed and active projects that Vendor has managed within the past five years. In addition, list all projected projects that Vendor will be working on in the</p>	<p>City of Miami Beach Interior Improvements Ongoing Programming, Renovation, Addition, Construction Documents, Construction Administration Barcelona Cruise Terminal C Ongoing Complete</p>	<p>On-call services for Broward County/Port Everglades BA's key staff is fully committed for the duration of the contract, and their current workload will not alter their commitment. We are on-call as</p>	<p>Cartaya has provided a list of all active projects below as well as all projects for which we have been selected but are not yet under contract. Many of our projects overlap and are worked on</p>	<p>Saltz Michelson Architects and our team of consultants are well equipped with resources and personnel to respond to your request to provide professional architectural services</p>	<p>KEITH manages its long and short-term workload through a policy of proactive management and resource/ personnel sharing. Our diverse staff wear many hats, we have committed to the time and energy</p>	<p>Holiday Inn Express - Fort Lauderdale 90% Chabad of Aventura 75% Atlantic Village II - Hallandale Beach 70% Charlotte Burrie Civic Center - Pompano 70% Palm Beach Gardens - City Hall Renovation, Police</p>	<p>Improvements Phase I BC Potable Water Storage Tanks Site 3A Coral Springs Charter School SW 43rd Terr Stormwater Improvements TO-03 Forcemain Upsize From D-36 to D-35 Diana</p>	<p>Hillsborough County Boyette Road PER Surveying Services Completed Hillsborough County Armenia at Barclay Intersection Improvements-Survey Active Hillsborough County US 41 at Sunset</p>
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<p>near future. Projected projects will be defined as a project(s) that Vendor is awarded a contract but the Notice to Proceed has not been issued. Identify any projects that Vendor worked on concurrently. Describe Vendor's approach in managing these projects. Were there or will there be any challenges for any of the listed projects? If so, describe how Vendor dealt or will deal with the projects' challenges. <b>Points Value: 5</b></p>	<p>architectural/ engineering services for the design-build of Cruise Terminal C. Responsible for design development as well as for construction documents and construction administration. Istanbul Port Project Ongoing Design consultant responsible for conceptual schematic design, review of construction documents, preparation of tender documents and specs, and bid assistance MoCA Ongoing A/E services, landscape architectural consulting, design development, construction documents and construction administration Port Canaveral Signage and Wayfinding Ongoing Responsible for architectural design, design development, construction documents, A/E coordination, simulations and traffic analysis for this design-build. Crowley Inspection Dock Ongoing Completed Design-Build Services for the construction of an 80 position covered inspection dock. Each container position is equipped with reffer plugs to power the refrigerated containers during inspection. Project is at the Crowley Terminal located at Port Everglades, FL Nishikomi, Japan Ongoing Site studies, conceptual studies, probable cost estimates. Port Miami Cruise Terminal B&amp;C</p>	<p>needed. The strength of our in-depth experience combined with the entire team's allows us to perform successfully on all of our contracts, while responding in a timely manner and keeping projects on schedule. We have carefully selected our team members with valuable experience in existing terminal renovation, expansion and redevelopment, as well as work on marine elements such as bulkheads, piers, roadways and other associated systems. As with all projects, BA will assign a Project Manager for each assignment/project and this individual will be ultimately responsible for the effective implementation of the services to be provided. In the case of the Port Everglades Consulting Services Contract, Ulises Torres will serve as the primary Project Manager. Although Ulises will work on multiple assignments for various clients simultaneously, Broward County/Port Everglades will be both his and BA's primary client and, as such, we have assigned staff accordingly to meet the needs of the Port. Additional Deputy Project Manager resources are available, as needed, to fulfill any and all obligations to the</p>	<p>concurrently. The Cartaya Team has the experience, ability and necessary resources to successfully manage several projects at one time. Every project includes a Project Manager, Project Architect, Project Designer, CAD Operators and Construction Administrator as needed; all of whom report to the Principal-in- Charge. The Cartaya and Associates Architects Team has the availability to begin the tasks specified herein and will be available to continue the work on an on-going and as-needed basis. Our team has Project Managers and technical staff available to handle this contract. We have several projects which will be finished before this work will begin which will allow staff to roll right into this project. We have experience with contracts of this type and understand and have a proven track record of providing on-call type services and adjusting staff as necessary. Completed projects within the past 5 years  <input type="checkbox"/> Pembroke Pines City Center  <input type="checkbox"/> Miramar Police Headquarters  <input type="checkbox"/> Broward College Bailey Hall  <input type="checkbox"/> Broward County Family/Civil</p>	<p>essential to achieve the successful execution of your proposed Port Everglades projects. What sets us apart is that our integrated team has available professionals ready to provide services and expertise to your project. We can commit whatever personnel are required throughout the duration of this project until completion. What this means, we will service this Broward County project with the same high quality and high standards as we continue to do on our existing workload. Our availability and strong project management will be the key in our team's ability to successfully execute your project in a timely fashion. Our internal team meetings outline priorities and provide clarity of direction. SMA generally works on approximately ± 50 projects simultaneously at any time. Scheduling is done by utilizing a weekly scheduled project manager's meeting and production staff meeting. Each project manager provides a written report on the status</p>	<p>required to meet the schedule requirements of similar contracts in the past and continue to be committed in providing unparalleled service to this contract. Delays are contained and minimized through routine weekly department/ project meetings aimed at maximizing project scheduling effectiveness. Senior management oversight and weekly interaction guarantees our Teams have those discussions to deliver the projects successfully. Given our current and projected workloads, KEITH and its Subconsultant Team can and will provide the personnel and resources to exceed the expectations of the County for this contract. KEITH has the administrative know-how and the staff to manage large and small work authorizations, the management skills and the technical expertise to ensure top quality is always delivered to Broward County. Given our current and projected workloads, KEITH and its Subconsultant Team can and will provide the personnel and resources required to service Broward County for this contract. Ms. Dodie Keith-Lazowick, PSM, as the Client Resource Officer, will ensure that adequate</p>	<p>Headquarters Expansion, Fire Station No. 1 Renovation 10% David Posnack Jewish Day School - Hallandale Beach 10% Fire Training Facility - P. Pines 5% Monroe County Library - Marathon 5% Miramar Pineland Park - Cultural Center 60% Fire Station No. 30 - Lauderdale 25% CT Scanner Room @ Nicklaus Children's Hospital 5% Broward County Courthouse Copy Center 95% CB Smith Park Aquatic Staff Room 95% Ultimate Software Group Phase 12 - Weston 90% YMCA L.A. Lee - Fort Lauderdale 90% Broward County EOC Master Plan 75% Copans Bus Wash Renovation 50% Dream Park Community Center 50% Hallandale Medical Building 50% Delray Beach CRA 50% Pine Island Park - Plantation 25% Broward County Main Library Master Plan 75% Broward County 'Coca Cola' Building 55% Griffing Park Community Center 20% Hollywood Main Library Renovation 20% <b>Please refer to workload chart and information on Page 91.</b></p>	<p>Drive Roadway &amp; Drainage Imprvmts Neighbrhd St Prgrm-Dstrct 4 Yr 3 TWO 4 Bay of Pigs Memorial Park Site Improv West Avenue (South) RPR Services West Avenue (North) RPR Services Country Club Ranches Water Main Project NMB-NE 35th Avenue Improvements Avenue H Infrastructure Improvements <b>See proposal for more information</b></p>	<p>Lane Intersection Improvements Active FDOT D4 CEI Services for I-95 from C-18 canal, PBC to north of CR-70 8 Bridge Active Florida's Turnpike Ent. CEI Services for Resurfacing and Roadside Improvements Completed Palm Beach County Northlake Blvd and Military Trail Intersection Improvements CEI Active Tampa Bay Water South Hillsborough County Route Study Active FDOT D5 SR 40 corridor from us 441 to ne 8th avenue Active FDOT D7 GEC Production Support 2015 Active JMT, throughout the firm, has a constant workload of hundreds of projects at any time, at various stages of completion. As requested, we have included representative completed and active projects for JMT, throughout Florida over the last five years, signifying our local experience. <b>Our complete response is in the attached proposal.</b></p>
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	<p>Ongoing Complete architectural services for the renovation of CT-B&amp;C to become CT-C. Responsible for design development as well as for construction documents, build and construction administration. Port Canaveral North Side Roadway Improvements Ongoing A/E coordination, canopy design, signage and wayfinding, hardscape landscape, traffic and signalization simulation and analysis, Construction Administration and Value Engineering. Port Everglades Southport Phase IXA Container Yard Ongoing Architectural/Engineering Consulting services. Miccosukee Golf Course Ongoing Programming, Renovation, Addition, Construction Documents, Construction Administration <b>Please find all requested information for our response in Tab 4 of proposal.</b></p>	<p>Port. In addition to office staff assigned to produce project design documents and manage the permitting process, the BA Team is prepared to provide additional staff at project sites, at a level appropriate for any given assignment. Whether full-time construction administration services are desired or periodic site visits to monitor construction progress are needed, our Team is staffed to handle the workload. Expertise working on projects concurrently As a Lead Consultant, BA is constantly working on numerous projects simultaneously in many locations. BA has a team of Senior Project Managers that can fill roles, as required, to meet the needs of the Port. Such was the case for PEV Terminal 25 in which we assigned a Senior Project Manager to lead the effort, along with Ulises Torres acting as Deputy Project Manager. Given the proper resources, Ulises was allowed to successfully continue his efforts for Port Everglades as the Project Manager on the Slip Extension Project, while acting as the Deputy Project Manager on Terminal 25. When BA worked to redevelop four cruise terminals simultaneously at Port</p>	<p>Courthouse □ Broward College Eidos Café &amp; Bookstore □ Broward College Security Office □ Chupco's Landing Community Center □ Broward County Transit Bus Shelter Program □ Seminole Tribe Classic Casino □ FLL Terminal 2 In-Line Baggage &amp; Ticketing Lobby □ FLL Terminal 4 International Concourse H Post Security Enhancements, Sterile Corridor Extension □ United Way Jean &amp; David Colker Center □ Pompano Beach CRA Harbor Village Signs &amp; Light Poles □ BB&amp;T Conditions Assessments □ Boca Raton Utilities Guardhouse □ BARC Special Inspections □ Broward County C 40 year Building Inspections. CURRENT PROJECTS □ Professional Consulting Services for FLL &amp; HWO Airport Buildings □ Fort Lauderdale Aquatic Center Renovations □ Miramar MegaCenter □ JAFCO Residence No. 2 and No. 3 □ North Regional WWTP □ Port Everglades Terminal 2 and Terminal 4 Parking Garage and Roadway Improvements □ Pompano Beach Parks &amp; Aquatic Center □ Weston Community Center □ Whiddon</p>	<p>of their project and upon discussion and based on project scheduling, allocation of the project staff is made to accommodate with the workload and to meet deadlines. It is our practice to keep the same personnel on the project from beginning to end. This methodology has worked successfully for us for 43 years. As such, we have not had and do not foresee any challenges with our workload □ Nancy J. Cotterman SATC □ Broward County Misc. Projects Under a Continuing Contract □ Broward Main Jail Glazing Remediation □ Broward Main Library Exterior Refurbishment □ BCG Booher Building Lobby Expansion □ Lauderhill Mall Transit Center □ City of Margate Fire Station 58 □ Miami-Dade County Empowerment Center □ City of Sunrise City Park □ City of Weston Fire Station 21 □ Mall of the Americas □ Victoria Nursing Home Renovations □ Ravenswood Bus Facility Electric Bus Stations □ Sunrise Athletic Complex □ Memorial Healthcare System (Continuing</p>	<p>office and field personnel are always available as needed for this contract. In 2018, KEITH increased its overall staff by 15%, significantly creating more capacity at all levels within the firm. KEITH is constantly monitoring this number to ensure the proper staff is always available for Clients like the County at a moment's notice. <b>For our 5-year project history, please see Tab 4, Workload of the Firm in our proposal.</b></p>			
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		Everglades in 2012/2013, the firm divided its staff and subconsultants into multiple teams to meet the demands, workload scheduling, and construction and cruise operations. As we have done in the past, BA will implement this same procedure in order to successfully complete multiple projects on time and within budget. <b>See Tab E-3 for a complete list of active, completed and awarded projects.</b>	Rogers Educational Center Renovations <input type="checkbox"/> MIA Delta Sky Club <input type="checkbox"/> Pop Travers Park Improvements <input type="checkbox"/> Jetscape FBO at FLL <input type="checkbox"/> South Regional Courthouse Pre-Design Study <input type="checkbox"/> Pompano Beach Public Safety Building <input type="checkbox"/> Dania Beach Restroom FPL Coordination <input type="checkbox"/> Dania Beach Marina Restrooms <input type="checkbox"/> Blanche Ely Museum <input type="checkbox"/> Port Everglades Bond Inspections <b>See proposal for more information</b>	Contract) <input type="checkbox"/> Betty Mae Medical Center				
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**Location: 5 points**

Refer to <b>Vendor's Business Location Attestation Form</b> and submit as instructed. A Vendor with a principal place of business location (also known as the nerve center) within Broward County for the last six months, prior to the solicitation submittal, will receive five points; a Vendor not meeting all of the local business requirements will receive zero points. The following applies for a Vendor responding as a Joint Venture (JV): if a member of the JV has 51% or more of the equity and meets all of the	<b>Consultants</b> Florida Engineering & Testing 250 SW 13th Ave, Pompano Beach, FL 33069 Kimley-Horn 600 North Pine Island Rd #450, Plantation, FL 33324 Lakdas/Yohalem Engineering, Inc. 2211 NE 54th St, Fort Lauderdale, FL 33308 The Chappell Group 714 E McNab Rd, Pompano Beach, FL 33060 The Spinnaker Group 3236 Huntington, Weston, FL 33332 TLC Engineering Solutions 800 Fairway Dr #250, Deerfield Beach, FL 33441 M.G.Vera & Associates Inc. 13960 SW 47th St #4404, Miami, FL 33175 <b>Please see response in Tab 5</b>	BA's Local Office is located at: 900 SE 3rd Avenue, Suite 203, Ft. Lauderdale, FL 33316 BA's Corporate Headquarters is located at: 2601 S. Bayshore Drive, Suite 1000, Miami, FL 33133 The BA Local Office is less than 4 miles away from Port Everglades. Our Fort Lauderdale Office will be primarily responsible for fulfilling the services required under this contract. BA is committed to dedicating our professional resources to this project in order to ensure the greatest responsiveness.	Cartaya Office is located 2400 East Commercial Blvd. #415 Fort Lauderdale, Florida 33308	Saltz Michelson Architects is located at: 3501 Griffin Road Fort Lauderdale, FL 33312	KEITH's principal place of business is located at: 301 E. Atlantic Boulevard Pompano Beach, FL 33060	SYNALOVSKI ROMANIK SAYE, LLC 1800 Eller Drive, Suite 500 Fort Lauderdale, FL. 33316 .	Chen Moore and Associates (CMA) has its corporate headquarters located in Fort Lauderdale with additional branch offices located in West Palm Beach, Miami and Orlando (Maitland). CMA has been headquartered in Broward County since our founding in 1986. The address of our corporate headquarters is: 500 West Cypress Creek Road – Suite 630 Fort Lauderdale, FL 33309 Telephone: (954) 730-0707 Fax: (954) 730-2030	Johnson, Mirmiran & Thompson, Inc. 2400 East Commercial Boulevard, Suite 800, Fort Lauderdale, FL 33308 JMT is Local. Our form has been submitted and our Broward County business tax license is shown in the attached proposal.
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<p>local business requirements, the JV will receive three points; if a member of the JV has 30 to 50% of the equity and meets all of the local business requirements, the JV will receive two points; and if a member of the JV has 10% to 29% of the equity and meets all of the local business requirements, the JV will receive one point. <b>Points Value: 5</b></p>								
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**Willingness to Meet Time and Budget Requirements: 2 Points**

<p>This solicitation is for the award of a continuing contract. The specific projects requiring professional services under the agreement have not yet been identified. However, in general, explain your firm's approach in meeting "project specific" time and budget requirements and indicate whether Vendor is committed to meet these requirements when identified under this agreement. <b>YES = 2 Points NO = 0 Points Points Value: 2</b></p>	<p><b>YES</b> BEA Architects and its highly experienced team are keen to contribute to the advancement of Broward County operations <b>Please find all requested information for our response in Tab 2 of proposal attached.</b></p>	<p><b>YES</b> BA takes pride in our record of completing projects on time and within our clients' budgets. The BA Team possesses the resources of a significant number of personnel, along with our subconsultants, to devote the required manpower to meet the County's schedules. BA will work with the entire team and Port staff to develop a schedule for each assigned project, large or small. These individual schedules will be used to ensure completion of projects in accordance with each project's unique constraints and operational requirements. <b>See Tab E-6 for more information</b></p>	<p><b>YES</b> The Cartaya Team is committed to meeting the project specific time and budget requirements under this agreement. Our general approach to meeting time and budget requirements are as follows: Maintaining project schedules and budgets is a primary focus of Cartaya and Associates Architects. As indicated in the Section 1 – Ability of Professional Personnel, the Cartaya Team is composed of professionals that have varied and relevant experience on these types of projects. As a result of this extensive experience, the Cartaya Team has developed project management</p>	<p><b>YES</b> Our team commits to meeting the budget and timeline expectations mutually agreed upon with Broward County.</p>	<p><b>YES.</b> The KEITH Team is willing and confident we can meet anticipated project completion dates for the entire duration of this contract within budget.</p>	<p><b>YES</b> SYNALOVSKI ROMANIK SAYE, LLC (SRS) is committed to meet "project specific" time and budget requirements under this agreement (PNC2119212P1 – Consulting Services for Port Everglades). <b>Please refer to narrative and information on Page 94.</b></p>	<p><b>YES</b> Chen Moore and Associates (CMA) has its corporate headquarters located in Fort Lauderdale with additional branch offices located in West Palm Beach, Miami and Orlando (Maitland). CMA has been headquartered in Broward County since our founding in 1986. The address of our corporate headquarters is: 500 West Cypress Creek Road – Suite 630 Fort Lauderdale, FL 33309 Telephone: (954) 730-0707 Fax: (954) 730-2030</p>	<p><b>YES</b> Johnson, Mirmiran &amp; Thompson, Inc. 2400 East Commercial Boulevard, Suite 800, Fort Lauderdale, FL 33308 JMT is Local. Our form has been submitted and our Broward County business tax license is shown in the attached proposal.</p>
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			processes and procedures that have been successfully utilized to plan, organize, execute and oversee the design of our projects. Our team has extensive experience and success with value engineering and value management. Our team continuously discusses expectations, communications, requirements, goals, budgets and schedules with the client. <b>See proposal for more information</b>					
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**Volume of Previous Work: Up to 3 Points**

Refer to Volume of Previous Work Attestation Form and the Volume of Previous Work Attestation Joint Venture Form and submit as instructed. Points assigned for Volume of Previous Work will be based on the amount paid-to-date by the County to a prime Vendor MINUS the Vendor's confirmed payments paid-to-date to approved certified County Business Enterprise (CBE) firms performing services as Vendor's subcontractor/subconsultant to obtain the CBE goal commitment as confirmed by County's Office of Economic and Small Business Development. Reporting must be	<b>Please find all requested information for our response in Tab 6 of proposal attached.</b>	<b>See Tab E-7 for the required volume of previous work attestation form</b>	<b>Volume of Previous Work Attestation Form and the Volume of Previous Work Attestation Joint Venture Form have been submitted as instructed.</b>	<b>Please refer to Volume of Previous Work Attestation Form – Page 109 of Supplemental Information.</b>	<b>Total Volume of Work (amount paid to-date by the County to the Prime Vendor, minus the Vendor's confirmed payments paid to-date to approved CBE firms) per the Volume of Previous Work Attestation Form. \$2,407,715.17 See attached proposal for a breakdown summary in Tab 7.</b>	<b>Please refer to form on Page 97.</b>	Chen Moore and Associates has compiled the volume of work completed on behalf of Broward County as a prime consultant over the previous five years Professional Engineering Services for Water and Sanitary Sewer Improvements for Utility Analysis Zones (UAZ) 110/111 & 113 Professional Consultant Services for Airport Studies, Evaluations and Assessment Project Engineering Services for Water and Wastewater Services - Category 1: Distribution and Collection System	<b>JMT has not worked with Broward County within the past five years.</b>
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<p>within five (5) years of the current solicitation's opening date. If a Joint Venture, the payments paid-to-date by contract provided must encompass the Joint Venture and each of the entities forming the Joint Venture. Points assigned for Volume of Previous Work will be based on the amount paid-to-date by contract to the -Joint Venture firm MINUS all confirmed payments paid-to-date to approved certified CBE firms utilized to obtain the CBE goal commitment. Reporting must be within five (5) years of the current solicitation's opening date. Amount will then be multiplied by the member firm's equity percentage. <b>Three points will be allocated to Vendors paid \$0 - \$3,000,000); 2 Points will be allocated to Vendors paid \$3,000,001 - \$7,500,000; 1 Point will be allocated to Vendors paid \$7,500,001 - \$10,000,000; 0</b></p>								
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