Qualifications Subn	nittal Requirements	Civic Unity Partners (CUP)	Joint Government Center Partnership (JGCP)	Sonnenblick-Suffolk/Pirtle (SSP)	United Campus Partners (UCP)
Evaluation Criteria – Developer's Team for General Contractor Developer for Joint Government Center Campus (JGCC) Ability of Professional Personnel	A. Provide the qualifications, relevant experience, and resumes for the Developer's General Contractor (GC) and all key staff to be assigned to this Project. Identify roles of: Project Executive/Director, Pre-Construction Manager, Project Manager, and General Superintendent. Submit up to a two-page resume for the Project Manager including qualifications, licenses and/or certifications, and relevant experience for the project. Project Manager is a full-time employee with at least ten (10) years of experience in administration and supervision of similar projects, including the management and direction of subcontractors and their work. Provide evidence that addresses GC's safety record and demonstrates the GC's safety culture within its organization.	PCL/Stiles: PCL Construction Services Inc. ("PCL") Stiles Construction Project Director Tom Valente Project Manager Chad Logan Pre-con Manager Greg Kimmelman General Superintendent Frank Milen Resumes are included in submittal starting on page 312. Project Manager has over 17 years of experience, located in the Miami office, and is full-time. GC's safety record (2016 – 2020) is noted on page 310 and includes their EMR rate.	Hensel Phelps: Hensel Phelps Inc. Project Executive Cory Olsen Project Manager (Tower) Amanda Fry Project Manager (Garage & BCT) Timothy Queely Pre-con Manager Trevor Hamilton General Superintendent Chad Thompson Resumes are included in submittal starting on page 333. Project Manager has 13 years of experience, GC's safety record (2018 – 2020) is noted on page 345 and includes their EMR	Suffolk/Pirtle: Suffolk Construction Company, Inc. Pirtle Construction Company MCO Construction Project Director John Planz Project Executive/Manager Julio Cruz Pre-con Manager Chris Kennedy General Superintendent Chris Smith Resumes are included in submittal starting on page 132. Project Manager has 24 years of experience, The GC's safety record is as follows; Suffolk has an EMR of .69 Pirtle has an EMR of .75	Balfour Beatty Balfour Beatty Construction, LLC Project Executive/Director John Parker Project Manager (Lead) Vince Hull Project Manager (Office Tower) Nathan Atkins Project Manager (Transp. Tower) Marcus Niceley Pre-con Manager Bruce Capon General Superintendent (Lead) Jim Zupancic Resumes are included in submittal starting on page 110. Project Manager has 37 years of experience, GC's safety record - 2020 Recordable incident rate (RIR) = 0.53. Their ("RIR") is six times less than the national average of 2.90 (RIR).

Qualifications Subn	sittal Baguiramanta	Civia Unity Partners (CUD)	Joint Government Center	Sonnenblick-Suffolk/Pirtle	United Campus Partners (UCP)
Qualifications Subn	iittai Kequirements	Civic Unity Partners (CUP)	Partnership (JGCP)	(SSP)	Officed Campus Partners (OCP)
1. Ability of Professional Personnel Continuation	B. Provide the specific involvement of GC's key staff in projects noted in item 3 (Past Performance) below. Specifically identify their role and responsibilities on projects including Class A high-rise commercial office or government building, multilevel parking structures, multimodal transportation facilities, green sustainable facilities, and other multidisciplined projects of similar scope and size.	The GC's key staff involvement and experience on similar projects noted in item 3 are described in their respective resumes as well as tabulated on page # 330. Project Director Tom Valente • Quinte Consolidated Courthouse • 150 Elgin Street Office Complex • American Dream retail complex Project Manager Chad Logan • Bridgepoint Active Healthcare • Milton District Hospital Expansion • Toronto Pan Am Sports Center Pre-construction Manager Greg Kimmelman • 201 Offices at the Main Las Olas • Charles F. Dodge City Center • Terminals 2 & 4 Parking Facility at Port Everglades General Superintendent Frank Milen • 201 Offices at the Main Las Olas • Charles F. Dodge City Center • Terminals 2 & 4 Parking Facility at Port Everglades BIM Manager Jose Rivera • 201 Offices at the Main Las Olas • Charles F. Dodge City Center • Terminals 2 & 4 Parking Facility at Port Everglades BIM Manager Jose Rivera • 201 Offices at the Main Las Olas • Charles F. Dodge City Center • Terminals 2 & 4 Parking Facility at Port Everglades	The GC's key-staff involvement and experience on similar projects noted in item 3 are described in their respective resumes as well as in the project datasheets included in section 4. Project Executive Cory Olsen	The specific involvement of the proposed staff members is noted in the project profile pages, starting on page 136. Project Director John Planz Texas Central All Aboard Florida- Miami Central Station and Residential Towers The Manor – Lauderdale By The Sea Port St. Lucie Civic Center Project Executive/Manager Julio Cruz Hollywood Hard rock Hotel & Casino Parasio Bay Projects 2000 Ocean Drive ICON Bay Pre-con Manager Chris Kennedy Hollywood Hard rock Hotel & Casino Wells Fargo Center Las Olas River House Miami-Dade County Children's Courthouse All Aboard Florida – Miami Central Station General Superintendent Chris Smith Wells Fargo Center Miami-Dade County Children's Courthouse JADE Signature Royal Caribbean – Port Miami Terminal A	Staff specific involvement and experience on similar projects is indicated on Table B1-1: (Key Staff Experience on Similar Projects), on page 136. Project Executive/Director John Parker Broward County Convention Center & Hotel Ft. Lauderdale, Florida Kern County Justice Facility Bakersfield, California, King County Children & Family Justice Center Seattle, Washington Project Manager (Lead) Vince Hull Broward County Convention Center & Hotel Ft. Lauderdale, Florida Solitaire Brickell Miami, Florida Dr. Phillips Center for the Performing Arts Orlando, Florida Project Manager (Office Tower) Nathan Atkins River Landing Miami, Florida Solitaire Brickell Miami, Florida Harris Technology Center Palm Bay, Florida Gables Station Coral Gables, Florida Pre-con Manager Bruce Capon Broward County Convention Center & Hotel Ft. Lauderdale, Florida Pre-con Manager Bruce Capon Broward County Convention Center & Hotel Ft. Lauderdale, Florida Harris Technology Center Palm Bay, Florida Harris Technology Center Palm Bay, Florida Harris Technology Center Palm Bay, Florida

Qualifications Subm	ittal Requirements	Civic Unity Partners (CUP)	Joint Government Center Partnership (JGCP)	Sonnenblick-Suffolk/Pirtle (SSP)	United Campus Partners (UCP)
Ability of Professional Personnel Continuation	C. Provide an Organizational Chart for the members of the proposed project team and provide the office location responsible for this project. Provide evidence of knowledge and experience with the Florida Building Code, and its accessibility requirements, and any other related state, local municipal, and jurisdictional agencies.	The Organizational Chart is provided on page 332. All individuals who are listed on this org chart for the PCL/Stiles team are located in Florida and are ready to begin work immediately. The office responsible for this project is Civic Unity Partners Ft. Lauderdale address at 301 E. Las Olas Blvd., Fort Lauderdale, FL 33301. PCL/Stiles has worked in the City of Fort Lauderdale for over 7 decades and completed 13.5 Million sq. ft. of projects that were reviewed and inspected by the City's building department and other governing agencies.	General Superintendent Chad Thompson Benjamin P. Grogan and Jerry L. Dove Federal Building U.S. Southern Command Headquarters (SOUTHCOM) Fred D. Thompson United States Courthouse and Federal Building Fort Lauderdale Aquatic Complex The Organizational Chart is provided on page 330. The office responsible for this project is Hensel Phelps' Fort Lauderdale office Personnel who have experience with the Florida Building Code are indicated on both the organizational chart and on their resumes.	The Organizational Chart is provided on page 145. Organizational chart identifies senior leadership names only. The office responsible for this project is 2 S Biscayne Blvd., Suite 2700 Miami, FL 33131 Suffolk/Pirtle and MCO, having worked in South Florida as licensed general contractors for over 100 years combined, have many relationships with the local Authorities Having Jurisdiction. Having worked in Fort Lauderdale for years, we have the experience and knowledge to comply with and meet any local requirements. Familiar with the Florida Building Code just recently implemented in January 2020, 7th Edition (2020FBC) and we will integrate all components throughout design and construction.	General Superintendent (Lead) Jim Zupancic Gables Station Coral Gables, Florida Solitaire Brickell Miami, Florida Paseo De La Riviera Coral Gables, Florida Gables, Florida The Organizational Chart is provided on page 137. Balfour Beatty's Fort Lauderdale (Plantation) office will be responsible for this project and UCP anticipates opening a separate project office in Fort Lauderdale where all team members can collaborate The UCP's Life Safety and Code expert SLS has worked on more than 50 projects in the City of Fort Lauderdale and is actively engaged in a number of large complex projects.

Qualifications Subm	ittal Requirements	Civic Unity Partners (CUP)	Joint Government Center	Sonnenblick-Suffolk/Pirtle	United Campus Partners (UCP)
			Partnership (JGCP)	(SSP)	
2. Submit satisfactory proof of licensing with submittal. General Contractor must be a State of Florida Certified General Contractor. If the GC does not currently possess state licenses (issued by the Florida Department of Business and Professional Regulation), for applicable scope of work (Certified General Contractor) confirm the GC's commitment to apply and obtain state requirements by time of execution of agreement (or prior to any services required under the agreement).	Joint Venture requirements: If applicable, a Joint Venture as a GC should submit satisfactory proof with its submittal that the Joint Venture, or at least one of the Joint Venture partners, possess one of the above licenses (including any specified State registration) at the time of submittal. If the GC Joint Venture is recommended for contract award (as part of Developer's Team), it must either 1) submit satisfactory proof that the Joint Venture holds the specified license or that a licensed contractor has qualified the Joint Venture, or 2) provide satisfactory proof it applied for the specified license or the licensee has applied to qualify the Joint Venture, within three business days of Sponsor's written request. The license or qualification, as applicable, in the name of the Joint Venture, must be effective prior to contract execution. Additional submittal requirements (for construction services only): A Joint Venture proposer should submit satisfactory proof with its submittal that the Joint Venture complies with all applicable legal requirements, including but not limited to, Section 489.119, Florida Statutes and Rule 61G4-15.0022, Florida Administrative Code, at time of submittal. If not submitted with its response, the Joint	CGC license for PCL Construction (Richard Mathew Goldman) has been provided on page #336. The CGC license is for PCL Construction and not PCL/Stiles.	CGC license for Hensel Phelps Construction (Michael Joseph Choutka) has been provided on page 347.	CGC license for Suffolk Construction (Christopher Kennedy), CGC license for Pirtle construction (Michael Shawn Geary), and the CGC license for MCO Construction (Elizabeth Ann McNeill) are provided on page 146. The joint venture agreement between Suffolk and Pirtle Construction is on page 147.	CGC license for Balfour Beatty Construction (Scott Skidelsky) has been provided on page #140.

Qualifications Subn	nittal Requirements	Civic Unity Partners (CUP)	Joint Government Center	Sonnenblick-Suffolk/Pirtle	United Campus Partners (UCP)
			Partnership (JGCP)	(SSP)	
	1				
3. Specialized Experience, Knowledge, and Capabilities (LEED and BIM Experience and Knowledge):	A. The Project shall be designed under Leadership in Energy and Environmental Design (LEED) Version 4.1 or latest available version for Building Design and Construction (BD+C). All applicable LEED principles and guidelines to achieve minimum LEED Silver certification will be taken into consideration. The design intent is also to develop a Net-Zero Energy building complex inclusive of WELL Building features and criteria. LEED Platinum certification is anticipated if Net Zero Energy design is implemented. The design intent is also to develop a Net-Zero Energy building complex inclusive of WELL Building features and criteria. LEED Platinum certification is anticipated if Net Zero Energy building complex inclusive of WELL Building features and criteria. LEED Platinum certification is anticipated if Net Zero Energy design is implemented. Provide evidence of experience completing LEED projects accredited under "LEED v4.1 for Building Design and Construction" or latest version for projects of similar scope per Section 3B (below.) List current and past projects (including certification level) and credentials of your LEED accredited professionals on the project team. Describe GC's experience with the WELL Building principles and process. Provide evidence of experience working with independent Commissioning Agents.	The Design-Build team of PCL/Stiles has achieved over 200 LEED certifications on our projects, representing over \$15 billion in construction value. Of these, 19 projects were certified Platinum, representing over \$2 billion in construction value. List of current and past LEED-certified projects (including certification level) Communications Security Establishment Canada Office Gold \$1 B 160 Front Street West Platinum \$550.7 M Maple Leaf Square Certified \$412.9 M RBC Centre Gold \$408.3 M Calgary City Centre Phase 2 Platinum \$375.0 M ICE District Block A Gold \$355.3 M Bank of Canada - Head Office Renewal Gold \$344.3 M Calgary City Centre Platinum \$324.8 M EY Tower - 100 Adelaide Street West Platinum \$320.0 M Centennial Place, Phase 1 Platinum \$320.7 M Manitoba Hydro Place Platinum \$305.3 M Credentials of LEED accredited professionals on the project team have not been included in their submittal. The GC's experience with the WELL Building principles and process is elaborated upon on page #339 PCL built the Lake Nona Town Center Office Building II which is a Class-A, WELL certified facility PCL/Stiles understanding of the commissioning process is noted on sheet #383. However, working with independent Commissioning Agents was not specifically discussed in their package.	Hensel Phelps has been an integral part of many of the first sustainable projects built in the U.S., including some important firsts under the Leadership in Energy and Environmental Design (LEED) Green Building Rating System™. With more than 400 experienced LEED Accredited Professionals strategically located throughout the country, Hensel Phelps works in collaboration with its clients to maximize the long-term performance of their buildings. Attesting to this is our list of 260+ LEED-certified projects See chart on page 349 for list of LEED-certified projects. Project Executive Cory Olsen None listed Project Manager (Tower) Amanda Fry 1144 15th Street Office Building. LEED Gold Fred D. Thompson United States Courthouse and Federal Building. LEED Gold Kaiser Permanente Moreno Valley IRIS Medical Office Building (MOB) II. LEED Gold Kaiser Permanente Moreno Valley IRIS medical Office Building (MOB) II. LEED Gold Project Manager (Garage/BCT) Timothy Queely PHX Sky Train Stage 1 Fixed Facilities. LEED Gold Orlando International Airport South Terminal C (Phase1). LEED certification is anticipated in 2022. Pre-con Manager Trevor Hamilton None listed General Superintendent Chad Thompson	Combined Suffolk/Pirtle has managed the construction of over 170 LEED projects, which includes; • 8 Platinum • 79 Gold • 76 Silver • 11 Certified List of LEED Certified projects has been included on page 148 Their LEED Consultant SEQUIL Systems is dedicated to helping teams design for and integrate sustainable, resilient, and wellness strategies in the construction of building structures. Chris Kennedy, Preconstruction Manager: • Wells Fargo Center – LEED Gold, • Miami-Dade County Children's Courthouse- LEED Silver, • All Aboard Florida MiamiCentral – LEED Silver Jamey Armstrong, Broward County/City of Fort Lauderdale Liaison: • Broward Addiction Recovery Center-LEED Gold, • Broward Judicial Complex – LEED Gold, • Broward College Science Building and Chiller Plant – LEED Silver John Planz – Project Director: • Texas Central-LEED Silver, • All Aboard Florida – LEED Silver, • All Aboard Florida – LEED Silver, • Port St. Lucie Civic Center – LEED Silver Julio Cruz – Project Manager/Project Executive: • 2000 Ocean – LEED Silver Chris Smith – General Superintendent:	Encouraging sustainability is an ongoing objective of Balfour Beatty. They've become experts in approaching each project with an eye to increase sustainability and achieve LEED certifications and WELL Building Principles. Below are relevant examples of Balfour Beatty projects that used sustainability practices to achieve a minimum LEED Silver certification. • KERN COUNTY JUSTICE FACILITY • WAKE COUNTY JUSTICE FACILITY • RIVER LANDING • JACKSONVILLE REGIONAL TRANSPORTATION CENTER Balfour Beatty will work with the Sponsors and stakeholders to identify the project goals and determine the path to achieve the outlined WELL goal. Since Air WELL and Water WELL are two of the hardest standards to meet, Balfour Beatty will enlist the support of their MEP trade partners early in the project to identify systems that promote a healthy indoor environment and high water quality. Balfour Beatty has completed multiple netzero facilities, including the largest netzero public school in the United States, which was Lady Bird Johnson Middle School. Below are additional recent project examples of Balfour Beatty's completed net-zero projects. • COUNTY OF SAN DIEGO NORTH COASTAL LIVE WELL CENTER • LADY BIRD JOHNSON MIDDLE SCHOOL • RICHARD LEE ELEMENTARY SCHOOL • OAK PARK HIGH SCHOOL

Qualifications Subm	ittal Requirements	Civic Unity Partners (CUP)	Joint Government Center Partnership (JGCP)	Sonnenblick-Suffolk/Pirtle (SSP)	United Campus Partners (UCP)
			Benjamin P. Grogan and Jerry L. Dove Federal Building. LEED Platinum U.S. Southern Command Headquarters (SOUTHCOM). LEED Silver Fred D. Thompson United States Courthouse and Federal Building. LEED Gold Their role is to help the team analyze cost-effective solutions to pursue within the core categories of WELL Building Standards. Every stakeholder, including trade partners, must be well aware of the requirements. In addition, during the process, mostly the mechanical and electrical (sometimes plumbing) trade partners help with the systems analysis and life-cycle evaluations. Hensel Phelps has extensive experience working with independent Commissioning Agents as evidenced by the 260+ completed LEED projects for which independent commissioning is a prerequisite.	Wells Fargo Center – LEED Gold, Miami-Dade County Children's Courthouse – LEED Silver, Royal Caribbean PortMiami Terminal A – LEED Silver Dan Shefferly – Senior Superintendent: Public Safety and Admin Building – LEED Gold Claude Doyon – Senior Superintendent: CityCenter Las Vegas – LEED Gold Geoff Camp – BIM Manager: 2000 Ocean – LEED Silver, Exxon Mobil Campus – LEED Gold	Broward County Convention Center & Hotel Ft. Lauderdale, Florida, LEED Gold Project Manager (Lead) Vince Hull Broward County Convention Center & Hotel Ft. Lauderdale, Florida, LEED Gold Dr. Phillips Center for the Performing Arts Orlando, Florida, LEED Silver Project Manager (Office Tower) Nathan Atkins Jorlando, Florida, LEED Gold Project Manager (Transp. Tower) Marcus Niceley Harris Technology Center Palm Bay, Florida, LEED Gold Pre-con Manager Bruce Capon Broward County Convention Center & Hotel Ft. Lauderdale, Florida, LEED Gold Harris Technology Center Palm Bay, Florida, LEED Gold Harris Technology Center Palm Bay, Florida, LEED Gold Harris Technology Center Palm Bay, Florida, LEED Gold Gffice Depot Global Headquarters Boca Raton, Florida, LEED Gold Balfour Beatty has vast experience Working with many commissioning agents across the country. With every LEED project they have built, those project teams have worked with commissioning agents to achieve the LEED certification. Balfour Beatty's project team for the Joint Government Center Campus has experience with commissioning agents in both Broward County and the City of Fort Lauderdale - most recently on the Broward County Convention Center & Hotel project.

Qualifications Sub	mittal Requirements	Civic Unity Partners (CUP)	Joint Government Center	Sonnenblick-Suffolk/Pirtle	United Campus Partners (UCP)
Qualifications Sub	inittai Requirements	Civic Unity Partners (COP)	Partnership (JGCP)	(SSP)	Officed Campus Partifers (OCP)
Specialized Experience, Knowledge and Capabilities Continuation	B. Describe how the team will help identify and address potential sustainability strategies during design and construction of a multi-storied, Class A high-rise commercial office or government building with parking garage to achieve LEED goals.	Detailed responses to potential sustainability strategies is noted starting on page 340. "Speaking specifically to a Class A Highrise Commercial Office or government Building with a Parking Garage, PCL's team will contribute relevant insight throughout the design and construction of the Project, as they have found that the majority of recent high-rise towers seek some level of LEED certification." "At the earliest stages of tower design, PCL/Stiles will guide all Civic Unity Partners team members to investigate advanced sustainability strategies like airside and waterside heat recovery, parking ventilation heat reclamation, wastewater retention and reuse, air quality controls, lighting innovation, and more. Civic Unity Partners understands that addressing the needs of both Government tenants will require stakeholder, user, and community engagement to develop a shared vision for green space and other critical social aspects of the Project."	Detailed responses to potential sustainability strategies is noted starting on page 351. They note that their design and construction teams have the advantage of extensive local and national experience in LEED and sustainable projects. Their Design Architect, Palma, has worked on numerous international projects with a focus on sustainability. "This vast and diverse experience will provide multiple vantage points for their team to draw from and implement on the Joint Government Center Campus project."	Detailed responses to potential sustainability strategies is noted starting on page 150. The team has experience building in flood zone areas and has determined best practices to mitigate flooding, divert potential construction pollution and debris from entering the local stormwater systems, and protect any inlets as necessary by following site-specific strategies.	Detailed responses to potential sustainability strategies is noted starting on page 146. "Below are some of Balfour Beatty's sustainability best practices during the preconstruction phase:" • Evaluation of a large range of design ideas to maximize sustainable attributes. • Provide close participation and coordination from the Balfour Beatty pre-construction team with HOK as the program develops to maximize the number of credits or sustainable attributes for the project. • Review contract documents for identification of sustainable requirements. • Introduction of key subcontractors early in the decision-making process. • Provide cost analysis of potential LEED credits or other sustainable attributes. • Establish correct scopes for subcontracts so that the sustainable goals and LEED credits are highlighted and properly accounted for from the beginning. • Once the project has transitioned in the construction phase, the team will implement the sustainability procedures.

Qualifications Sul	omittal Requirements	Civic Unity Partners (CUP)	Joint Government Center Partnership (JGCP)	Sonnenblick-Suffolk/Pirtle (SSP)	United Campus Partners (UCP)
Specialized Experience, Knowledge and Capabilities Continuation	C. Describe GC's specific experience in utilization of Building Information Modeling (BIM) software during all phases of pre-construction and construction including scheduling, coordination, interference management as well as development and output of Construction Operations Building Information Exchange (COBie) deliverables. Identify BIM Manager and key BIM personnel to be assigned to this project. Identify GC's office's primary BIM software platform and supporting software. Explain GC's approach to meet the requirements of BIM and Electronic Media Submittal Requirements.	GC's specialized knowledge in the use of BIM software and COBie is noted starting on page 338 The BIM program for the project will be led by the Civic Unity Partners' Key Individual, Director of BIM/VDC, Jose Rivera, of Stiles Construction Tools like unmanned aerial vehicles (UAV) or drones, 3D laser scanners, robotic total stations, 360-degree photography, and BIM 360 Field software are used to capture information about the project. BIM 360 Field software is used on tablet devices in the field to track work in place that requires follow-up, with the ability to take photos tagged to their specific location within the project site. Depending on the needs of the project, each of these tools may be used to capture information that can be shared and processed to add value to the project. Successful turnover begins at the start of the project where we work with your Maintenance and Operations teams to determine which COBie data is most important. Those requirements become an integral part of our Virtual Construction Plan, setting the expectations for the entire team.	GC's specialized knowledge in the use of BIM software and COBie is noted starting on page 351. "Each BIMxP is custom to the specific project and will be crafted so that it will comply with the BIM and Electronic Media Submittal Requirements and provide predictable, reliable, and uniform data." The BIMxP explains the criteria for the BIM deliverables and management of the model data from the early stages of design development through the project close-out and warranty, including the specified criteria for facility management data. "Reviewing and collaborating with project-specific CGL's Facilities Management team from the early stages in design ensures that the proper data is collected for the facilities management technology." "The use cases from these discussions are the basis for the Building Information Modeling Execution Plan (BIMxP) as the required deliverables. All stakeholders involved in the design, construction, commissioning, and facility management who will be using BIM or are contractually obligated to deliver model content must be involved in the creation of and clearly understand the BIMxP requirements. This will allow for a smooth implementation, handover, update, and final turnover of the model. When the Computerized Maintenance Management System development process begins approximately one year before completion of construction, the BIM model is ready for adapting to the platform for facilities management." "Continuing this philosophy into operations, understanding the final COBie asset and attribute deliverables at the beginning of a project is vital to the success of a turnkey delivery."	GC's specialized knowledge in the use of BIM software and COBie is noted starting on page 151. Suffolk/Pirtle has experience with BIM-based construction deliverables; from submittals/shop drawings derived from virtual coordination processes to data-rich files at turnover for operations. They use a standardized contractual rider which outlines basic requirements model and coordination requirements for trade partners across all required scopes of work. This can be modified as needed to ensure all model authors use software and deliver files that have appropriate interoperability, file naming/organization, and data requirements which are outlined in the BIM and Electronic Media Submittal Requirements. Geof Camp is the BIM Manager. It will be important to establish which COBie data points will be required for the turnover model at the outset of the project to allow proper contract language and procurement. The requirements call for this to be finalized within 30 days and it will be one of the first tasks to be addressed by the Suffolk/Pirtle team in collaboration with the client and designers.	GC's specialized knowledge in the use of BIM software and COBie is noted starting on page 148. "Balfour Beatty's mission is to not only to stay in stride with this evolving landscape but to be innovators." "Their Building Information Modeling ("BIM") and Virtual Design and Construction ("VDC") department works closely with industry-leading hardware ansoftware providers to develop tools that solve problems. Led by Wade Martin, with support of the national technology team, Balfour Beatty's local in-house BIM/VDC department possesses the necessary tool to help deliver predictability and cost certainty to our clients using a robust Building Information Modeling coordinatio process." "Utilizing BIM 360 Assets, Balfour Beatty can take the COBie tracking process further into commissioning. This allows the team to more thoroughly complete the commissioning efforts and collect valuable data needed for the COBie deliverables. Balfour Beatty will create barcodes for each asset thus making this process quick and efficient. Once the data is entered into the BIM 360 application by the subcontractors, that data can then be imported back into Revit Balfour Beatty has a vast toolbox including 360 image capture, BIM 360, laser scanning, drones, augmented reality, virtual reality, and more." Wade Martin is Balfour Beatty's BIM/VDC Manager

Qualifications Sub	mittal Requirements	Civic Unity Partners (CUP)	Joint Government Center Partnership (JGCP)	Sonnenblick-Suffolk/Pirtle (SSP)	United Campus Partners (UCP)
			T artifolonip (CCCT)	(GCI)	
Specialized Experience, Knowledge and Capabilities Continuation	D. Describe your team's overall project goals and objectives for Virtual Design & Construction (VDC) deployment on the project. Describe how VDC and model use will assist the Project's team.	GC's overall project goals and objectives for VDC deployment is noted on page 343. "Once the project has been awarded, the virtual construction team and project leaders collaborate to produce a virtual construction plan for the project." "This living document is continually updated throughout the project to best reflect the technology tools being used on the project and who is responsible for using them in each phase of the project, from design development through construction and turnover".	GC's overall project goals and objectives for VDC deployment is noted on page 351. "Virtual Design and Construction (VDC) is the use of technology to design and build the project virtually and then replicate the coordinated and maximum amount of prefabricated components in the field, enhancing quality and schedule while reducing cost. Resolving issues virtually before they manifest in the field is what keeps the project on schedule and on budget and minimizes labor needed in the field."	GC's overall project goals and objectives for VDC deployment is noted on page 152 "To maximize the value of your investment and deliver your project at the highest level of efficiency, accuracy, and quality possible, they will utilize Virtual Design and Construction resources. One of the greatest advantages of VDC implementation is that it will facilitate highly detailed planning and execution."	GC's overall project goals and objectives for VDC deployment is noted on page 148, "Virtual Jobsite - 360 Image Capture Integrating 360 Image Capture and tools like Vuzix smart glasses and hard hatmounted 360° cameras, Balfour Beatty can provide safe, virtual and hands-free jobsite walkthroughs. Benefits of 360 Image Capture: Allow jobsite teams to immediately address issues via live stream, conduct virtual site walks, update the team with time-stamped images, and reference the entire project history in one organized location".
4. Past Performance	A. Describe GC's experience on projects of a comparable nature, scope, complexity, and duration, along with evidence of satisfactory completion, both on time and within budget, for the past ten (10) years. Describe GC's experience with high-rise building projects that are critical, strategic high-performance buildings or buildings located within an urban district and of similar nature, scope and duration along with evidence of satisfactory completion, both on time and within budget. Identify which projects were completed on a phased basis, overcoming restrictive urban site constraints	PCL/Stiles experience on projects of a comparable nature, scope, and complexity is further outlined beginning on page 346, which includes examples of comparable projects. PCL/Stiles has delivered no fewer than 30 courthouse projects (new build + renovations) across North America, including two under the P3/AFP mode. In addition, PCL/Stiles has completed over 30 towers, most on tight downtown sites, including more than 7.5 million sq. ft. of projects in downtown Fort Lauderdale. Their combined experience includes eleven major projects completed utilizing the P3/AFP model in the office tower/courthouse market, including multiple Class A high rises in downtown Fort Lauderdale. "All were completed on time and within budget – with repeat work continuing with these clients currently."	Hensel Phelps experience on projects of a comparable nature, scope, and complexity is further outlined beginning on page 355, Of the 422 design-build projects Hensel Phelps has delivered, 130 were office buildings. Their portfolio includes over 100 high-rise projects for a total of 2 billion SF. • 422 Design-Build Projects • \$19 Billion Projects with Parking Garages • 46 Million SF High-Rise Projects • 45 Million SF Office Space • 85% Repeat Clients • \$37 Billion Design Build & P3 Projects	Suffolk/Pirtle's experience on projects of a comparable nature, scope, and complexity is further outlined beginning on page 153, They have provided relevant project experience profiles, including Design-Build and Multi-modal projects, while noting their ability to maintain project budgets and schedules, Starting on page 154 they have included a highlight of both their project experience on projects of similar complexity. Suffolk's All Aboard Florida project was a multi-modal project, it included Tri-rail platforms and Brightline platforms along the same series of elevated bridges. The station also integrated passenger Pickup and Drop Off areas for Public transportation and rideshare as well as ride-share queuing areas. Additionally, Texas Central, currently in design phase, also includes integrated passenger PU/DO areas for Public transportation and ride share as well as ride-share queuing areas. The design-build project included complicated passenger low models and traffic studies to ensure the clients business model for parking and critical	Balfour Beatty's experience on projects of a comparable nature, scope, and complexity is further outlined beginning on page 155, A table highlighting projects of similar complexity has been included on page 156. The project profile pages from page 157 through 170 offer further detail on the GC's experience on projects of a similar nature.

Qualifications Subr	nittal Requirements	Civic Unity Partners (CUP)	Joint Government Center	Sonnenblick-Suffolk/Pirtle	United Campus Partners (UCP)
			Partnership (JGCP)	(SSP)	
				passenger drop off to boarding times were obtained.	
Past Performance Continuation	B. Provide evidence of experience in Design-Build or Integrated Project Delivery (IPD).	Evidence of GC's experience in Design-Build and/or Integrated Project Delivery is noted starting on page 346 PCL/Stiles capability in managing large and complex design-build and/or IPD projects is reflected in the firm's experience on more than 1,000 previous design-build projects and 5 IPD projects. Partial List of DBFM projects; Communications Security Establishment Canada Long Term Accommodation Project MGS Data Centre Durham Region Courthouse Abbotsford Law Courts Quinte Consolidated Courthouse Archives of Ontario at York University Archives of Ontario - York Research Building York University Research Tower Las Olas City Center 200 Las Olas Circle Lake Shore Plaza II	Evidence of GC's experience in Design-Build and/or Integrated Project Delivery is noted starting on page 355 Hensel Phelps has over \$33 Billion of design-build projects, They have developed a structured hierarchy and a proven process of successfully delivering projects like the Joint Government Center Campus. Of the 422 design-build projects they have delivered, 130 were office buildings. Their portfolio includes over 100 high-rise projects for a total of 2 billion SF.	Evidence of GC's experience in Design-Build and/or Integrated Project Delivery is noted starting on page 152 They have provided relevant project experience profiles, including Design-Build and Multi-modal projects. They also include a highlight of both their Design-Build and IPD project experience on the pages starting on 153.	Evidence of GC's experience in Design-Build and/or Integrated Project Delivery is noted starting on page 156 They have provided relevant project experience profiles, including Design-Build and Multi-modal projects while showcasing their ability to maintain project budgets and schedules. They also have included a highlight of both their Design-Build and IPD project experience on the attached spreadsheet.
Past Performance Continuation	C. Provide evidence of completed projects integrating multimodal transportation options.	Evidence of GC's completion of projects integrating multimodal transportation options is presented on page 368. PCL/Stiles indicate that they are accustomed to integrating multimodal transportation options into our construction and/or planning and coordinating construction adjacent to multimodal facilities. Evidence of specific examples has not been provided.	Evidence of GC's completion of projects integrating multimodal transportation options is presented on page 377 Hensel Phelps provided a chart showing examples of building projects that integrate multimodal transportation options.	Evidence of GC's completion of projects integrating multimodal transportation options is presented on page 152. "Suffolk's All Aboard Florida project was a multi-modal project, it included Tri-rail platforms and Brightline platforms along with the same series of elevated bridges. The station also integrated passenger Pickup and Drop Off areas for Public transportation and rideshare as well as ride-share queuing areas. Additionally, Texas Central, currently in the design phase, also includes integrated passenger PU/DO areas for Public transportation and rideshare as well as ride-share queuing areas. The design-build project included complicated passenger low models and traffic	Evidence of GC's completion of projects integrating multimodal transportation options is presented on page 155. Balfour Beatty has provided relevant project experience profiles, including Design-Build and Multi-modal projects while showcasing their ability to maintain project budgets and schedules. They also have included a project matrix that notes a number of Multi-Modal projects on page 156.

Qualifications	s Submittal Requirements	Civic Unity Partners (CUP)	Joint Government Center	Sonnenblick-Suffolk/Pirtle	United Campus Partners (UCP)
	o o a o o o o o o o o o o o o o o o o o		Partnership (JGCP)	(SSP)	
			1 , , ,	` '	
				studies to ensure the client's business	
				model for parking and critical	
				passenger drop-off to boarding times	
				were obtained."	
Past Performance	D. Vendor should provide	Vender reference forms have been given,	Vender reference forms have been	Vender reference forms have been	Vender reference forms have been given,
	references for a minimum of	commencing on page 370.	given, commencing on page 357.	given, commencing on page 170.	commencing on page 171.
	three (3) projects listed in 3a,				
	3b, and 3C (above) to show				
	evidence of qualifications and previous experience. Refer to				
	Vendor Reference				
	Verification Form and submit				
	as instructed. Only provide				
	references for non-Sponsor				
	contracts. For Sponsors'				
	contracts, the UPDA will review				
	performance evaluations in its database for vendors with				
	previous or current contracts.				
	The Sponsors will consider				
	references and performance				
	evaluations in the evaluation of				
	GC's past performance.				
	For each Reference				
	Verification Form, attach the				
	following additional information for each project:				
	1. Building Area Size (gross				
	square feet)				
	2. Cost Control and				
	Management				
	3. LEED certification level				
	4. Extent of BIM services				
	5. Master Permitting processes and Issues				
	6. Scheduling, Phasing and				
	Staging				
	7. Company role and				
	responsibility for the project 8.				
	List GC's project manager and				
	other key personnel involved				
	on the referenced project.				

Qualifications Subr	nittal Requirements	Civic Unity Partners (CUP)	Joint Government Center	Sonnenblick-Suffolk/Pirtle	United Campus Partners (UCP)
			Partnership (JGCP)	(SSP)	
5. Project Approach	A. Describe the overall GC's team approach to strategic planning and constructing this urban development project. Describe the GC's project approach to deliver preconstruction services for this specialized building type. Include topics such as cost estimating, value engineering, scheduling, best practices, Building Information Modeling (BIM), constructability review, permitting, and bidding.	The GC's team approach to strategic planning and constructing in an urban development project is covered in greater detail starting on page 378. Their Pre-construction process (described in further detail on page 378) involves the following best practices: • Proactive budget management • Design input services • Peer review	The GC's team approach to strategic planning and constructing in an urban development project is covered in greater detail starting on page 378. "The simultaneous focus on the cultural, process, and technologically aspects of Pre-construction are what enables the greatest value to come from early contractor involvement." Their pre-construction approach is described in further detail on page 378.	The GC's team approach to strategic planning and constructing in an urban development project is covered in greater detail starting on page 179 "Project Director John Planz will lead the effort during design and preconstruction, alongside our design partners in an effort to bridge any gaps between design and construction. They will ensure a smooth transition from phase to phase." Their pre-construction approach is described in further detail on page 175.	The GC's team approach to strategic planning and constructing in an urban development project is covered in greater detail starting on page 181 "Balfour Beatty will provide a proactive approach to pre-construction services that involves every member of the United Campus Partners ("UCP") team." Their pre-construction approach is described in further detail on page 181.
Project Approach	B. Describe the GC's project approach to deliver construction services. Include topics such as coordinating and constructing multi-level facilities, including specialized systems, parking garages, in urban settings, and assisting in the accreditation processes, commissioning and transitioning from existing to new facilities.	The GC's project approach is presented in their proposal on page 378.	The GC's project approach is presented in their proposal on page 378.	The GC's project approach is presented in their proposal on page 175.	The GC's project approach is presented in their proposal on page 192.
Project Approach Continuation	C. Describe a quality assurance, quality control system within the organization and as it relates to subcontractors and GC in order to ensure high-quality design solutions.	The GC's approach to quality control is presented on sheet 383. PCL/Stiles approach for Quality Assurance and Quality Control will implement a strategy that includes factory inspections, off-site manufacture commitments, mockup approvals for critical elements for Client approval, integrated quality control, and joint room inspections undertaken collaboratively with the County and City (over and above the mandated independent certifier	The GC's approach to quality control is presented on sheet 388. QUALITY CONTROL DURING DESIGN Hensel Phelps is committed to providing a high level of design Quality Assurance and Quality Control (QA/QC). Our Quality Control Plan (QCP) will be a practical and meaningful guide to our project team in all disciplines. It will incorporate the project expectations, planned milestones, reviews, decision making, and task schedules, checklists,	The GC's approach to quality control is presented on sheet 176. From project inception through occupancy and beyond — quality means that the project meets your needs and expectations. Our approach to quality is based on a continuous feedback loop, commonly known as the Plan, Do, Check, Act (PDCA) cycle. Tier I: Planning and Coordination In this tier, we ensure all trade partners have reviewed the Construction	The GC's approach to quality control is presented on sheet 196. During the design phase, Balfour Beatty will work with Broward County and HOK to ensure that quality control measures are identified early on. Balfour Beatty will provide a comprehensive Quality Control Plan (QCP) that ensures all services, calculations, studies, designs, drawings, specifications, and construction management services required by the contract are performed and provided in accordance with the highest professional standards.

Qualifications Submittal Requirements		Civic Unity Partners (CUP)	Joint Government Center Partnership (JGCP)	Sonnenblick-Suffolk/Pirtle (SSP)	United Campus Partners (UCP)
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		inspections) to achieve a zero-defect completion.	consultant coordination methodology, and communication. QUALITY CONTROL DURING CONSTRUCTION The single most effective means of replicating project success is maintaining systematic project controls and management procedures that ensure consistency and reinforce successful management practices.	Documents. Additionally, we identify our quality expectations for the project and develop a Quality Plan. Tier II: First Delivery Inspection Process The second tier of the QA/QC process for trade partners involves the inspection of all materials delivered to the site and to be incorporated into the work. Tier III: Maintenance and Follow-Up The third tier of our QA/QC process for trade partners is a result of the trade partners' satisfactory completion of each benchmark item.	The QCP is the foundation of the quality control ("QC") program. It is here that the expectations are confirmed, and unique project requirements are outlined. This is a comprehensive plan for design and construction identifies critical quality items and establishes the processes of control, measure, and maximizes quality for all phases of the project. It is not a simple system of checks and balances, but a culture of quality that envelops each decision made by the project team. The plan will outline the team's roles and responsibilities and continue with quality control organization and staffing, addressing challenging aspects of the project, submittal requirements, commissioning, testing, inspection, closeout, and reporting. Balfour Beatty's quality control measures ensure: Program compliance; Code compliance; Code compliance; Progrative, first-time quality in installed work; Fully commissioned and functional MEP systems; Minimal punch list; and Well-documented quality compliance.
Project Approach Continuation	D. Describe the GC's team's approach to stakeholder engagement and public outreach, communications, and technology to convey civic public benefits of the Project to the broader community, should this become the responsibility of the developer.	The GC's approach to stakeholder engagement and public outreach is presented on page 384. Keys to PCL/Stiles stakeholder coordination: Identify individual stakeholders and overall project goals and seek alignment. Timely communication and management of critical decision milestones. Allow all team members to gain early insight into program components, building maintenance needs, and operational processes. Identify internal interface issues with potential for impacts to cost or	The GC's approach to stakeholder engagement and public outreach is presented on page 391. The process for updating the UDPA on important issues and obtaining timely decisions will be critical. Because of the high profile nature of this project and the complexity of the transit integration, the City and County elected officials will need to be constantly updated on the progress of the project so that there are no surprises, particularly prior to financial close. As noted above, the Steering Committee oversight structure with the City and County project managers provides the most efficient process for ensuring that the	The GC's approach to stakeholder engagement and public outreach is presented on page 177. The Sonnenblick-Suffolk/Pirtle Team has enlisted the help of ADEPT to assist with public outreach and stakeholder engagement. ADEPT develops solutions and achieves results through its comprehensive network of relationships at the local, state, and federal levels of government as well as with corporations, foundations, and nonprofits. ADEPT focuses on providing public and private clients with experts in advertising, marketing, and communications.	The GC's approach to stakeholder engagement and public outreach is presented on page 197. The UCP approach to community engagement and outreach is steeped in the values and ethics of the International Association for Public Participation ("IAP2"). This foundation guides community engagement in a way that is based on treating the public with respect and dignity, leading to increased public trust and confidence in both the project and the Sponsors.

Qualifications Subm	ittal Requirements	Civic Unity Partners (CUP)	Joint Government Center Partnership (JGCP)	Sonnenblick-Suffolk/Pirtle (SSP)	United Campus Partners (UCP)
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		schedule and proactively communicate to minimize impact. Take advantage of co-location to create an Atmosphere of trust and partnering with the design and ownership teams.	development team is fully aware of the upcoming events and expectations for information and needed decisions.		IAP2 developed the Core Values for the Practice of Public Participation for use in developing and implementing public participation processes to help inform better decisions that reflect the interests and concerns of potentially affected people and entities. The Core Values were developed with broad international input to identify those aspects of public participation that cross national, cultural and religious boundaries. 1. Public participation is based on the belief that those who are affected by a decision have a right to be involved in the decision-making process. 2. Public participation includes the promise that the public's contribution will influence the decision. 3. Public participation promotes sustainable decisions by recognizing and communicating the needs and interests of all participants, including decision-makers. 4. Public participation seeks out and facilitates the involvement of those potentially affected by or interested in a decision. 5. Public participation seeks input from participants in designing how they participate. 6. Public participation provides participants with the information they need to participate in a meaningful way. 7. Public participation communicates to participants how their input affected the decision.
Project Approach Continuation	E. Describe the team's approach and past successes as a participant in projects using a design-build, IPD or	GC's approach for projects using a designbuild, IPD or public-private partnership is presented on page 384.	GC's approach for projects using a design-build, IPD or public-private partnership is presented on page 393.	GC's approach for projects using a design-build, IPD or public-private partnership is presented on page 179.	GC's approach for projects using a designbuild, IPD or public-private partnership is presented on page 199.
	public-private partnership.	PCL will leverage their expertise from over 50 Public-Private Partnership (P3) projects completed or in progress totaling over \$15B, including the LAX ConRAC facility (with PCL Investments and Fengate as co-	Hensel Phelps' has delivered 363 design-build projects, representing \$1.8 Billion of work, and 24 of these projects were on office building projects. In addition, we have over 100 accredited	Suffolk/Pirtle's integrated design-build team can maintain and control the project budget through timely design and construction reviews as well as detailed estimates at all phases.	Balfour Beatty has successfully completed over 375 complex design/build projects nationwide totaling \$10.3B –more than \$1B of those projects were completed in Florida. Delivering a compelling design

Qualifications Submittal Requirements		Civic Unity Partners (CUP)	Joint Government Center Partnership (JGCP)	Sonnenblick-Suffolk/Pirtle (SSP)	United Campus Partners (UCP)
		developers) Durham and Quinte Courthouses, and Communications Security Establishment Canada (NSA of the North)	Design-Build Institute of America (DBIA) professionals.	Suffolk/Pirtle and our partners have found that IPD reduces waste in the design and construction process. It harnesses the talents of projects owners, design teams, engineers, contractors, and trade partners into a single collaborative team from the very beginning of the project. A list of their design-build and IPD projects is included in section 4B.	solution must come with certainty of cost, scope, and program in order to meet the overall vision of the Sponsors for the Project. Construction then must be carried out on schedule and with exceptional levels of quality and safety. The design-build/IPD/P3 portfolio spans a range of market sectors including complex transit infrastructure like the \$2.8B LAX Automated People Mover to large-scale, highly innovative attraction projects like Disney's Pandora: World of Avatar. Balfour Beatty is currently the design-builder on the \$780M design-build Broward County Convention Center Expansion and Hotel – one of the country's largest active design-build projects.
6. Workload of the Firm	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. 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 with or will deal with the projects' challenges.	The list of projects completed within the past five years is as noted in the submittal beginning on page 388. Projected projects that have been awarded but that the GC has not been given a Notice to Proceed have not been clearly listed. PCL Construction provided a list of current on-going projects and their anticipated completion dates on page 390. "We have the local resources and bonding capacity to handle multiple large projects at any given time. We are accustomed to large volumes of work, always ensuring to keep our clients first and focusing on a solution provider mentality. PCL never takes on more work than we can handle, with not only 200+ local staff members, but if a staffing challenge were to ever occur, our firm shares resources of over 4,500 employees in over 30 offices." Stiles Construction provided a list of current on-going projects and their anticipated completion dates on page 392. "Stiles Construction is fortunate to have a deep roster of seasoned construction professionals. None of projects that will be built concurrently will impact our ability to provide Broward County and the City of Fort Lauderdale with the highest quality	The list of projects completed within the past five years is as noted in the submittal beginning on page 395. Projected projects have been listed on page 394. "In the Fall of 2022, just in time for project kick-off to commence on the Joint Government Center Campus, Hensel Phelps has several projects that will achieve substantial completion providing ample resources to support this project." "Although all Hensel Phelps' projects are constructed concurrently, key personnel such as project manager, general superintendent, and project superintendent are assigned and dedicated to one project at a time. Projects are managed locally, on-site, with the project manager having full onsite decision making authority, allowing for rapid response to all project requirements and client needs." Hensel Phelps does not list any specific challenges for any of their listed projects.	The list of projects completed within the past five years is as noted in the submittal beginning on page 190. Pirtle Construction lists a number of projects that are in the preconstruction phase on page 180. They don't specifically list projected projects. Suffolk Construction lists projects that they have yet to start on page 182. They don't specifically list projected projects. "Suffolk/Pirtle well-versed in managing projects concurrently. With over 450 Southeast employees, our clients find ease when choosing us as a partner. Furthermore, the team proposed for your project will have no other commitments. We are dedicated to a collaborative and transparent process to ensure the JGCC is a success." "Suffolk and Pirtle both have a depth of construction management staff resources to pull from in order to manage these projects at the same time."	The list of projects completed within the past five years is as noted in the submittal beginning on page 203. Balfour Beatty notes a number of projects that are in the pre-construction phase on page 203. They don't specifically list projected projects. "Before Balfour Beatty pursues any specific project, they carefully review their staff and resources to verify availability. They plan far in advance for upcoming projects and strategically place team members on projects where their talents are most utilized. A huge part of Balfour Beatty's success has been based around their careful examination of projects and the resources needed. With over 345 personnel across the Southeast, they never have the need to overextend their team or our resources; and can assure the Sponsors that the Balfour Beatty project team will be able to perform their duties throughout the completion of this project." Balfour Beatty does not list any specific challenges for any of their listed projects.

Qualifications Submittal Requirements	Civic Unity Partners (CUP)	Joint Government Center Partnership (JGCP)	Sonnenblick-Suffolk/Pirtle (SSP)	United Campus Partners (UCP)
	construction and level of commitment on the Joint Government Center Campus project. We are ready, willing, able to hit the ground running on these important projects." Stiles Construction does not list any specific challenges for any of their listed projects.		Suffolk/Pirtle do not list any specific challenges for any of their listed projects.	